

Humanized Control Antibodies for Infectious Disease Diagnostics

Infectious Diseases and Diagnostic Challenges

Infectious diseases remain a major global health concern, affecting millions of people every year. Pathogens such as viruses, bacteria, and fungi can cause a wide range of illnesses, from mild infections to severe life-threatening diseases. Rapid and accurate diagnosis is critical for effective treatment, disease surveillance, and outbreak control.

Modern diagnostic technologies, including molecular assays and immunological methods, have significantly improved the detection of infectious agents. Among these technologies, immunoassays play a key role in identifying pathogen-specific antigens and antibodies in clinical samples.

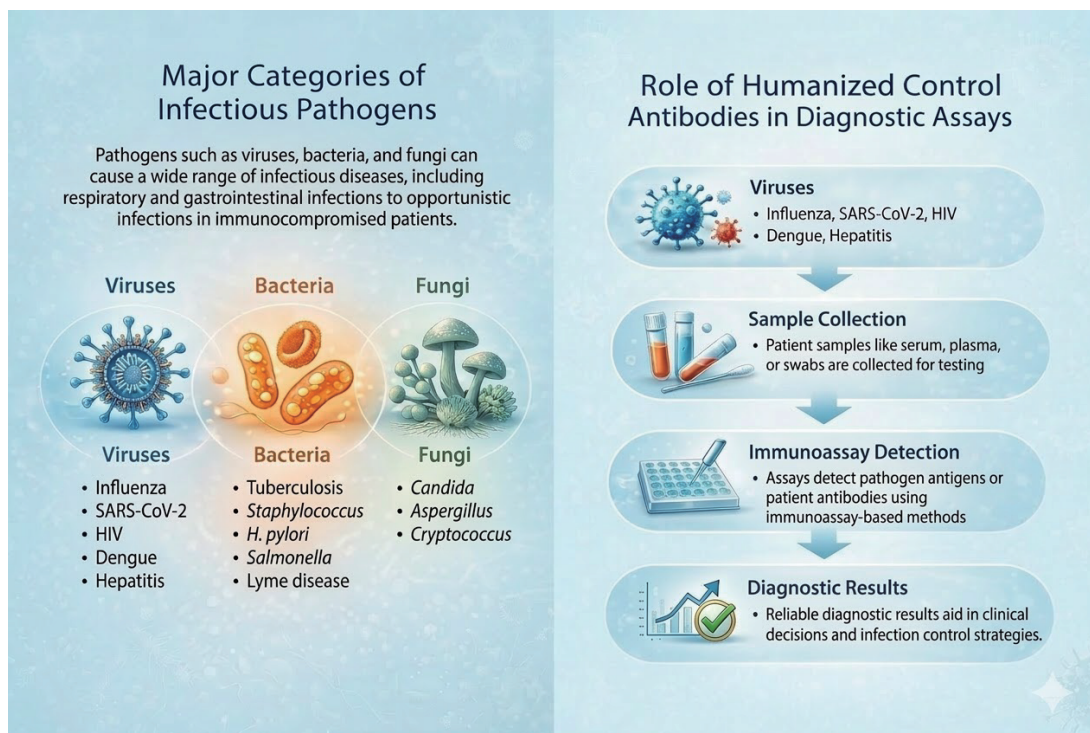


Figure 1. Infectious Pathogens and Diagnostic Immunoassay Workflow

Reliable control reagents are essential for ensuring the accuracy, sensitivity, and reproducibility of these diagnostic assays.

Humanized Control Antibodies for Infectious Disease Diagnostics

Advantages of Humanized Control Antibodies

Humanized control antibodies offer several advantages over traditional control materials, making them highly suitable for diagnostic assay development and quality control applications.

High Specificity and Human-like Immunoreactivity

Humanized antibodies mimic naturally occurring human antibodies and exhibit high specificity toward target antigens. This allows them to closely simulate real clinical samples in diagnostic assays.

Excellent Stability and Consistency

Produced under controlled conditions, humanized antibodies demonstrate superior stability and minimal batch-to-batch variation, ensuring reliable assay performance.

Serum-Free Production

Our humanized antibodies are generated using recombinant technologies and serum-free production systems, minimizing background interference and improving reproducibility.

Compatible with Multiple Diagnostic Platforms

These control antibodies are suitable for a variety of immunoassay formats, including: ELISA, CLIA, rapid diagnostic tests, lateral flow assays, and diagnostic kit validation.

Viral Infection Control Antibodies

Marketing Summary

Viral pathogens are responsible for many emerging and re-emerging infectious diseases worldwide. Reliable detection of viral antigens and virus-specific antibodies is essential for disease surveillance, outbreak control, and clinical diagnosis. Creative Diagnostics offers an extensive panel of humanized control antibodies targeting major viral pathogens to support accurate assay development, validation, and quality control.

Diagnostic Targets

Common viral diagnostic markers include:

- Envelope proteins
- Capsid proteins
- Nucleocapsid proteins
- Non-structural viral proteins
- Virus-specific IgG and IgM antibodies

Humanized Control Antibodies for Infectious Disease Diagnostics

Viral Control Antibody Product List

Pathogen	Cat. No.	Product Name	Isotype	Application
ADV5	DMAB-CBXY25101	Human Anti-ADV5 Mab, clone 02G	IgG	ELISA, Control
	DMAB-CBXY25102	Human Anti-ADV5 Mab, clone 02M	IgM	ELISA, Control
CHIKV	DMAB-CBXY25173	Human Anti-CHIKV E1 Mab, clone 34E1G	IgG	ELISA, Control
	DMAB-CBXY25174	Human Anti-CHIKV E1 Mab, clone 34E1M	IgM	ELISA, Control
	DMAB-CBXY25175	Human Anti-CHIKV E2 Mab, clone 34E2G	IgG	ELISA, Control
	DMAB-CBXY25176	Human Anti-CHIKV E2 Mab, clone 34E2M	IgM	ELISA, Control
CMV	DMAB-CBXY25310	Human Anti-CMV gB Mab, clone 22G	IgG	ELISA, Control
	DMAB-CBXY25311	Human Anti-CMV gB Mab, clone 22M	IgM	ELISA, Control
	DMAB-CBXY25312	Human Anti-CMV gH/gL Mab, clone 23G	IgG	ELISA, Control
	DMAB-CBXY25313	Human Anti-CMV gH/gL Mab, clone 23M	IgM	ELISA, Control
	DMAB-CBXY25316	Human Anti-CMV Mab, clone 70C15G	IgG	ELISA, Control
	DMAB-CBXY25317	Human Anti-CMV Mab, clone 70C15M	IgM	ELISA, Control
	DMAB-CHD25046	Human Anti-CMV pp150 Mab, clone 2B21	IgG1	ELISA, Control
	DMAB-CHD25047	Human Anti-CMV pp150 Mab, clone 3B33	IgM	ELISA, Control
	DMAB-CBXY25314	Human Anti-CMV pp65 Mab, clone 67R23G	IgG	ELISA, Control
	DMAB-CBXY25315	Human Anti-CMV pp65 Mab, clone 67R23M	IgM	ELISA, Control
Coxsackievirus	DMAB-CBXY25270	Human Anti-Coxsackievirus A16 VLP Mab, clone 33G	IgG	ELISA, Control
	DMAB-CBXY25271	Human Anti-Coxsackievirus A16 VLP Mab, clone 33M	IgM	ELISA, Control
	DMAB-CBXY25268	Human Anti-Coxsackievirus A6 Mab, clone 32G	IgG	ELISA, Control
	DMAB-CBXY25269	Human Anti-Coxsackievirus A6 Mab, clone 32M	IgM	ELISA, Control
	DMAB-CBXY26010	Human Anti-Coxsackievirus B VLP Mab, clone 2B4G	IgG	ELISA, Control
	DMAB-CBXY26011	Human Anti-Coxsackievirus B VLP Mab, clone 2B4M	IgM	ELISA, Control
DENV	DMAB-CBXY25254	Human Anti-DENV pan-Env Mab, clone 62G	IgG	ELISA, Control
	DMAB-CBXY25255	Human Anti-DENV pan-Env Mab, clone 62M	IgM	ELISA, Control
	DMAB-CBXY25252	Human Anti-DENV pan-NS1 Mab, clone 36G	IgG	ELISA, Control
	DMAB-CBXY25253	Human Anti-DENV pan-NS1 Mab, clone 36M	IgM	ELISA, Control
	DMAB-CHD25040	Human Anti-DENV-1 E protein Mab, clone 7B22G	IgG1	ELISA, Control
	DMAB-CHD25043	Human Anti-DENV-1 E protein Mab, clone 7B22M	IgM	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
DENV	DMAB-CHD25041	Human Anti-DENV-2 E protein Mab, clone 6B4G	IgG1	ELISA, Control
	DMAB-CHD25044	Human Anti-DENV-2 E protein Mab, clone 6B4M	IgM	ELISA, Control
	DMAB-CLS25068	Human Anti-DENV-2 Mab, clone 5D22	IgM	ELISA, Control
	DMAB-CHD25042	Human Anti-DENV-3 E protein Mab, clone 7B0G	IgG1	ELISA, Control
	DMAB-CHD25045	Human Anti-DENV-3 E protein Mab, clone 7B0M	IgM	ELISA, Control
EBV	DMAB-CBXY25217	Human Anti-EBV gH/gL Mab, clone 24G	IgG	ELISA, Control
	DMAB-CBXY25218	Human Anti-EBV gH/gL Mab, clone 24M	IgM	ELISA, Control
	DMAB-CBXY25221	Human Anti-EBV NA1 Mab, clone 684E3A	IgA	ELISA, Control
	DMAB-CBXY25219	Human Anti-EBV NA1 Mab, clone 684E3G	IgG	ELISA, Control
	DMAB-CBXY25220	Human Anti-EBV NA1 Mab, clone 684E3M	IgM	ELISA, Control
	DMAB-CLS25070	Human Anti-EBV p18 Mab, clone 23G21	IgM	ELISA, Control
	DMAB-CHD25048	Human Anti-EBV p23 Mab, clone 2B6G	IgG1	ELISA, Control
	DMAB-CHD25049	Human Anti-EBV p23 Mab, clone 2B6M	IgM	ELISA, Control
Echovirus	DMAB-CBXY25272	Human Anti-Echovirus 30 Mab, clone 55G	IgG	ELISA, Control
	DMAB-CBXY25273	Human Anti-Echovirus 30 Mab, clone 55M	IgM	ELISA, Control
EV71	DMAB-CBXY25327	Human Anti-EV71 VP Mab, clone 01G	IgG	ELISA, Control
	DMAB-CBXY25328	Human Anti-EV71 VP Mab, clone 01M	IgM	ELISA, Control
HAV	DMAB-CHD25062	Human Anti-HAV Mab, clone 6B9G	IgG1	ELISA, Control
	DMAB-CHD25063	Human Anti-HAV Mab, clone 6B9M	IgM	ELISA, Control
	DMAB-CBXY25330	Human Anti-HAV VP protein Mab, clone 08G	IgG	ELISA, Control
	DMAB-CBXY25331	Human Anti-HAV VP protein Mab, clone 08M	IgM	ELISA, Control
HBV	DMAB-CBXY25325	Human Anti-HBcAg Mab, clone 10G	IgG	ELISA, Control
	DMAB-CBXY25326	Human Anti-HBcAg Mab, clone 10M	IgM	ELISA, Control
	DMAB-CBXY25324	Human Anti-HBeAg Mab, clone 09G	IgG	ELISA, Control
	DMAB-CBXY25323	Human Anti-HBsAg Mab, clone 11G	IgG	ELISA, Control
HCoV	DMAB-CBXY25242	Human Anti-HCoV-229E S protein Mab, clone 41G	IgG	ELISA, Control
	DMAB-CBXY25243	Human Anti-HCoV-229E S protein Mab, clone 41M	IgM	ELISA, Control
	DMAB-CBXY25244	Human Anti-HCoV-HKU1 S protein Mab, clone 63G	IgG	ELISA, Control
	DMAB-CBXY25245	Human Anti-HCoV-HKU1 S protein Mab, clone 63M	IgM	ELISA, Control
	DMAB-CBXY25246	Human Anti-HCoV-NL63 S protein Mab, clone 64G	IgG	ELISA, Control
	DMAB-CBXY25247	Human Anti-HCoV-NL63 S protein Mab, clone 64M	IgM	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
HCV	DMAB-CBXY25248	Human Anti-HCoV-OC43 S protein Mab, clone 42G	IgG	ELISA, Control
	DMAB-CBXY25249	Human Anti-HCoV-OC43 S protein Mab, clone 42M	IgM	ELISA, Control
	DMAB-CS24245	Human Anti-HCV Core Antigen IgG Control antibody	IgG	ELISA, Control
	DMAB-CS24246	Human Anti-HCV Core Antigen IgM Control antibody	IgM	ELISA, Control
	DMAB-CS24247	Human Anti-HCV NS3 IgG Control antibody	IgG	ELISA, Control
	DMAB-CS24248	Human Anti-HCV NS3 IgM Control antibody	IgM	ELISA, Control
	DMAB-CS24249	Human Anti-HCV NS4 IgG Control antibody	IgG	ELISA, Control
	DMAB-CS24250	Human Anti-HCV NS4 IgM Control antibody	IgM	ELISA, Control
	DMAB-CS24251	Human Anti-HCV NS5 IgG Control antibody	IgG	ELISA, Control
	DMAB-CS24252	Human Anti-HCV NS5 IgM Control antibody	IgM	ELISA, Control
Hendra Virus	DMAB-CBXY25303	Human Anti-Hendra Virus F protein Mab, clone 26G	IgG	ELISA, Control
	DMAB-CBXY25304	Human Anti-Hendra Virus F protein Mab, clone 26M	IgM	ELISA, Control
HEV	DMAB-CBXY25137	Human Anti-HEV E2 Mab, clone 14G	IgG	ELISA, Control
	DMAB-CBXY25138	Human Anti-HEV E2 Mab, clone 14M	IgM	ELISA, Control
	DMAB-CBXY25139	Human Anti-HEV E2S Mab, clone 73G	IgG	ELISA, Control
	DMAB-CBXY25140	Human Anti-HEV E2S Mab, clone 73M	IgM	ELISA, Control
	DMAB-CHD25052	Human Anti-HEV ORF2c Mab, clone 7B24G	IgG	ELISA, Control
	DMAB-CHD25053	Human Anti-HEV ORF2c Mab, clone 7B24M	IgM	ELISA, Control
HEV	DMAB-CHD25054	Human Anti-HIV group O gp160 Mab, clone 3B21G	IgG	ELISA, Control
	DMAB-CHD25055	Human Anti-HIV group O gp160 Mab, clone 3B21M	IgM	ELISA, Control
	DMAB-CLS25069	Human Anti-HIV p24 Mab, clone 6C22	IgG	ELISA, Control
	DMAB-CBXY26001	Human Anti-HIV-1 p24 Mab, clone 85M	IgM	ELISA, Control
	DMAB-CS25401	Human Anti-HIV-1 gp120 Mab, clone PGT135	IgG	ELISA, Control
	DMAB-CBXY25309	Human Anti-HIV-1 gp120 Mab, clone 16M	IgM	ELISA, Control
	DMAB-CDB25083	Human Anti-HIV-1 gp41 Mab, clone 10E8	IgG	ELISA, Control
	DMAB-CBXY25308	Human Anti-HIV-1 gp41 Mab, clone 158A9M	IgM	ELISA, Control
	DMAB-CDB25080	Human Anti-HIV-1 gp41 Mab, clone 2F5	IgG	ELISA, Control
	DMAB-CBXY25307	Human Anti-HIV-1 gp41 Mab, clone 15M	IgM	ELISA, Control
hMPV	DMAB-CBXY25240	Human Anti-hMPV F Protein Mab, clone 52G	IgG	ELISA, Control
	DMAB-CBXY25241	Human Anti-hMPV F Protein Mab, clone 52M	IgM	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
HRV	DMAB-CBXY25159	Human Anti-HRV-14 VP1 Mab, clone 51141G	IgG	ELISA, Control
	DMAB-CBXY25160	Human Anti-HRV-14 VP1 Mab, clone 51141M	IgM	ELISA, Control
	DMAB-CBXY25161	Human Anti-HRV-14 VP3 Mab, clone 51143G	IgG	ELISA, Control
	DMAB-CBXY25162	Human Anti-HRV-14 VP3 Mab, clone 51143M	IgM	ELISA, Control
	DMAB-CBXY25157	Human Anti-HRV-2 VP2 Mab, clone 5122G	IgG	ELISA, Control
	DMAB-CBXY25158	Human Anti-HRV-2 VP2 Mab, clone 5122M	IgM	ELISA, Control
HSV	DMAB-CBXY25281	Human Anti-HSV-1 gB Mab, clone 19G	IgG	ELISA, Control
	DMAB-CBXY25282	Human Anti-HSV-1 gB Mab, clone 19M	IgM	ELISA, Control
	DMAB-CBXY25283	Human Anti-HSV-1 gD Mab, clone 18G	IgG	ELISA, Control
	DMAB-CBXY25284	Human Anti-HSV-1 gD Mab, clone 18M	IgM	ELISA, Control
	DMAB-CHD25056	Human Anti-HSV-1 gG Mab, clone 6B22G	IgG1	ELISA, Control
	DMAB-CHD25059	Human Anti-HSV-1 gG Mab, clone 6B22M	IgM	ELISA, Control
	DMAB-CBXY25285	Human Anti-HSV-1 Mab, clone 71H44G	IgG	ELISA, Control
	DMAB-CBXY25286	Human Anti-HSV-1 Mab, clone 71H44M	IgM	ELISA, Control
	DMAB-CHD25057	Human Anti-HSV-1/2 gG Mab, clone 6B39G	IgG1	ELISA, Control
	DMAB-CHD25060	Human Anti-HSV-1/2 gG Mab, clone 6B39M	IgM	ELISA, Control
	DMAB-CBXY25287	Human Anti-HSV-2 gB Mab, clone 21G	IgG	ELISA, Control
	DMAB-CBXY25288	Human Anti-HSV-2 gB Mab, clone 21M	IgM	ELISA, Control
	DMAB-CBXY25289	Human Anti-HSV-2 gD Mab, clone 20G	IgG	ELISA, Control
	DMAB-CBXY25290	Human Anti-HSV-2 gD Mab, clone 20M	IgM	ELISA, Control
	DMAB-CHD25058	Human Anti-HSV-2 gG Mab, clone 3B2G	IgG1	ELISA, Control
	DMAB-CHD25061	Human Anti-HSV-2 gG Mab, clone 6B44M	IgM	ELISA, Control
	DMAB-CBXY25291	Human Anti-HSV-2 Mab, clone 72H45G	IgG	ELISA, Control
	DMAB-CBXY25292	Human Anti-HSV-2 Mab, clone 72H45M	IgM	ELISA, Control
Parvovirus	DMAB-CBXY25321	Human Anti-Human parvovirus B19 Mab, clone 53G	IgG	ELISA, Control
	DMAB-CBXY25322	Human Anti-Human parvovirus B19 Mab, clone 53M	IgM	ELISA, Control
IAV	DMAB-CBXY25333	Human Anti-IAV H1N1 (A/California/07/2009) HA Mab, clone 5HNG	IgG	ELISA, Control
	DMAB-CBXY25334	Human Anti-IAV H1N1 (A/California/07/2009) HA Mab, clone 5HNM	IgM	ELISA, Control
	DMAB-CS25404	Human Anti-IAV HA Mab, clone CR9114	IgG	ELISA, Control
	DMAB-CBXY25332	Human Anti-IAV HA Mab, clone 05M	IgM	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
IBV	DMAB-CBXY25319	Human Anti-IBV HA Mab, clone 06G	IgG	ELISA, Control
	DMAB-CBXY25320	Human Anti-IBV HA Mab, clone 06M	IgM	ELISA, Control
MPXV	CABT-CS683	Human Anti-MPXV A29L Mab, clone U22	IgG	ELISA, Control
	CABT-CS684	Human Anti-MPXV A29L Mab, clone U22	IgM	ELISA, Control
	CABT-NS1656	Human Anti-MPXV A35R Mab, clone 3133U27	IgG	ELISA, Control
	DMAB-CBXY25103	Human Anti-MPXV A35R Mab, clone 2022T16	IgM	ELISA, Control
	CABT-NS1654	Human Anti-MPXV M1R Mab, clone 3133U25	IgG	ELISA, Control
	CABT-NS1653	Human Anti-MPXV M1R Mab, clone 3133U24	IgM	ELISA, Control
	NiV	DMAB-CBXY25230	Human Anti-NiV F protein Mab, clone 27G	IgG
DMAB-CBXY25231		Human Anti-NiV F protein Mab, clone 27M	IgM	ELISA, Control
PIV	DMAB-CBXY25250	Human Anti-PIV-3 F protein Mab, clone 31ZG	IgG	ELISA, Control
	DMAB-CBXY25251	Human Anti-PIV-3 F protein Mab, clone 31ZM	IgM	ELISA, Control
Poliovirus	DMAB-CBXY25141	Human Anti-Poliovirus VP1 Mab, clone 571G	IgG	ELISA, Control
	DMAB-CBXY25142	Human Anti-Poliovirus VP1 Mab, clone 571M	IgM	ELISA, Control
	DMAB-CBXY25143	Human Anti-Poliovirus VP2 Mab, clone 572G	IgG	ELISA, Control
	DMAB-CBXY25144	Human Anti-Poliovirus VP2 Mab, clone 572M	IgM	ELISA, Control
	DMAB-CBXY25145	Human Anti-Poliovirus VP3 Mab, clone 573G	IgG	ELISA, Control
	DMAB-CBXY25146	Human Anti-Poliovirus VP3 Mab, clone 573M	IgM	ELISA, Control
RABV	CABT-L0193Y	Human Anti-RABV G protein Mab, clone 17C7	IgG	ELISA, Control
	DMAB-CBXY25274	Human Anti-RABV G protein Mab, clone 07M	IgM	ELISA, Control
Rotavirus	DMAB-CBXY25151	Human Anti-Rotavirus VP4 Mab, clone 564G	IgG	ELISA, Control
	DMAB-CBXY25152	Human Anti-Rotavirus VP4 Mab, clone 564M	IgM	ELISA, Control
	DMAB-CBXY25153	Human Anti-Rotavirus VP6 Mab, clone 566G	IgG	ELISA, Control
	DMAB-CBXY25154	Human Anti-Rotavirus VP6 Mab, clone 566M	IgM	ELISA, Control
	DMAB-CBXY25155	Human Anti-Rotavirus VP7 Mab, clone 567G	IgG	ELISA, Control
	DMAB-CBXY25156	Human Anti-Rotavirus VP7 Mab, clone 567M	IgM	ELISA, Control
RSV	DMAB-CBXY26002	Human Anti-RSV F Protein Mab, clone 04G	IgG	ELISA, Control
	DMAB-CBXY25329	Human Anti-RSV F protein Mab, clone 04M	IgM	ELISA, Control
RuV	DMAB-CBXY25279	Human Anti-Rubella Virus Mab, clone 69R23G	IgG	ELISA, Control
	DMAB-CBXY25280	Human Anti-Rubella Virus Mab, clone 69R23M	IgM	ELISA, Control
	DMAB-CHD25064	Human Anti-RuV Structural polyprotein Mab, clone 2B8G	IgG1	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
SARS-CoV-2	CABT-CS067	Human Anti-SARS-CoV-2 N+S-RBD Mab, clone COTHN12	gG, IgM	ELISA, Control
	CABT-CS037	Human Anti-SARS-CoV-2 NP Mab, clone CO10	IgG	ELISA, Control
	CABT-CS061	Human Anti-SARS-CoV-2 NP Mab (purified), clone CON12	IgM	ELISA, Control
	CABT-CS031	Human Anti-SARS-CoV-2 S1 Mab, clone BIB112	IgG	ELISA, Control
	CABT-CS062	Human Anti-SARS-CoV-2 S-RBD Mab, clone CTN12	IgM	ELISA, Control
VZV	DMAB-CBXY25238	Human Anti-VZV gB Mab, clone 29G	IgG	ELISA, Control
	DMAB-CBXY25239	Human Anti-VZV gB Mab, clone 29M	IgM	ELISA, Control
	DMAB-CBXY25236	Human Anti-VZV gH/gL Mab, clone 28G	IgG	ELISA, Control
	CABT-CS884	Human Anti-VZV gH/gL Mab, clone B22B39-N	IgM	ELISA, Control
WNV	DMAB-CBXY25305	Human Anti-WNV Env Mab, clone 83G	IgG	ELISA, Control
	DMAB-CBXY25306	Human Anti-WNV Env Mab, clone 83M	IgM	ELISA, Control
YFV	DMAB-CBXY26008	Human Anti-YFV Env Mab, clone 88G	IgG	ELISA, Control
	DMAB-CBXY26009	Human Anti-YFV Env Mab, clone 88M	IgM	ELISA, Control
ZIKV	DMAB-CBXY25301	Human Anti-ZIKV E Mab, clone 74G	IgG	ELISA, Control
	DMAB-CBXY25302	Human Anti-ZIKV E Mab, clone 74M	IgM	ELISA, Control
	DMAB-CBXY25299	Human Anti-ZIKV NS1 Mab, clone 35G	IgG	ELISA, Control
	DMAB-CBXY25300	Human Anti-ZIKV NS1 Mab, clone 35M	IgM	ELISA, Control

Bacterial Infection Control Antibodies

Marketing Summary

Bacterial infections remain a major cause of morbidity and mortality worldwide and are increasingly complicated by antimicrobial resistance. Diagnostic assays targeting bacterial antigens and virulence factors are critical for rapid identification of pathogenic bacteria. Creative Diagnostics provides a broad range of humanized control antibodies against clinically relevant bacterial targets to enable robust and reproducible immunoassay performance.

Diagnostic Targets

Typical bacterial diagnostic markers include:

- Lipopolysaccharides (LPS)
- Exotoxins
- Surface proteins
- Flagellar antigens
- Virulence-associated proteins

Humanized Control Antibodies for Infectious Disease Diagnostics

Bacterial Control Antibody Product List

Pathogen	Cat. No.	Product Name	Isotype	Application
A. baumannii	DMAB-CBXY25165	Human Anti-A. baumannii OmpA Mab, clone 50OG	IgG	ELISA, Control
	DMAB-CBXY25166	Human Anti-A. baumannii OmpA Mab, clone 50OM	IgM	ELISA, Control
B. afzelii	DMAB-CLS25066	Human Anti-B. afzelii Mab, clone 20H21	IgM	ELISA, Control
B. burgdorferi	DMABB-JX757	Human Anti-B. burgdorferi OspA Mab, clone LA-2	IgG	ELISA, Control
	DMAB-CBXY25318	Human Anti-B. burgdorferi OspA Mab, clone 30M	IgM	ELISA, Control
B. garinii	DMAB-CLS25067	Human Anti-B. garinii Mab, clone 29H8	IgM	ELISA, Control
B. pertussis	DMAB-CBXY25167	Human Anti-B. pertussis CyaA Mab, clone 49CG	IgG	ELISA, Control
	DMAB-CBXY25168	Human Anti-B. pertussis CyaA Mab, clone 49CM	IgM	ELISA, Control
	DMAB-CBXY25169	Human Anti-B. pertussis FhaB Mab, clone 49FG	IgG	ELISA, Control
	DMAB-CBXY25170	Human Anti-B. pertussis FhaB Mab, clone 49FM	IgM	ELISA, Control
	DMAB-CBXY25171	Human Anti-B. pertussis LOS Mab, clone 49LG	IgG	ELISA, Control
	DMAB-CBXY25172	Human Anti-B. pertussis LOS Mab, clone 49LM	IgM	ELISA, Control
Brucella	DMAB-CBXY25258	Human Anti-Brucella LPS Mab, clone 38G	IgG	ELISA, Control
	DMAB-CBXY25259	Human Anti-Brucella LPS Mab, clone 38M	IgM	ELISA, Control
C. difficile	DMAB-CBXY25179	Human Anti-C. difficile toxin A Mab, clone 60AG	IgG	ELISA, Control
	DMAB-CBXY25180	Human Anti-C. difficile toxin A Mab, clone 60AM	IgM	ELISA, Control
	DMAB-CBXY25181	Human Anti-C. difficile toxin B Mab, clone 60BG	IgG	ELISA, Control
	DMAB-CBXY25182	Human Anti-C. difficile toxin B Mab, clone 60BM	IgM	ELISA, Control
C. pneumoniae	DMAB-CBXY25147	Human Anti-C. pneumoniae LPS Mab, clone 39G	IgG	ELISA, Control
	DMAB-CBXY25148	Human Anti-C. pneumoniae LPS Mab, clone 39M	IgM	ELISA, Control
C. trachomatis	DMAB-CBXY25149	Human Anti-C. trachomatis LPS Mab, clone 40G	IgG	ELISA, Control
	DMAB-CBXY25150	Human Anti-C. trachomatis LPS Mab, clone 40M	IgM	ELISA, Control
Gram-negative bacteria	DMAB-CBXY25260	Human Anti-Gram-negative bacteria LPS Mab, clone 65G	IgG	ELISA, Control
	DMAB-CBXY25261	Human Anti-Gram-negative bacteria LPS Mab, clone 65M	IgM	ELISA, Control
H. influenzae	DMAB-CBXY25232	Human Anti-H. influenzae LPS Mab, clone 45LG	IgG	ELISA, Control
	DMAB-CBXY25233	Human Anti-H. influenzae LPS Mab, clone 45LM	IgM	ELISA, Control
	DMAB-CBXY25234	Human Anti-H. influenzae Omp P1 Mab, clone 45OG	IgG	ELISA, Control
	DMAB-CBXY25235	Human Anti-H. influenzae Omp P1 Mab, clone 45OM	IgM	ELISA, Control
H. pylori	DMAB-CHD25050	Human Anti-H. pylori CagA Mab, clone B23G	IgG	ELISA, Control
	DMAB-CHD25051	Human Anti-H. pylori CagA Mab, clone B23M	IgM	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
K. pneumoniae	DMAB-CS24492	Human Anti-K. pneumoniae CitS Mab, clone f3p4	IgG	ELISA, Control
	DMAB-CBXY25210	Human Anti-K. pneumoniae CitS Mab, clone 46CitSM	IgM	ELISA, Control
	DMAB-CS24495	Human Anti-K. pneumoniae K1 CPS Mab, clone 4C5	IgG	ELISA, Control
	DMAB-CBXY25211	Human Anti-K. pneumoniae K1 CPS Mab, clone 46CPSM	IgM	ELISA, Control
	DMAB-CBXY25212	Human Anti-K. pneumoniae LPS galactan II Mab, clone 46LGG	IgG	ELISA, Control
	DMAB-CBXY25213	Human Anti-K. pneumoniae LPS galactan II Mab, clone 46LGM	IgM	ELISA, Control
	DMAB-CBXY25214	Human Anti-K. pneumoniae LPS O-antigen Mab, clone 46LOG	IgG	ELISA, Control
	DMAB-CBXY25215	Human Anti-K. pneumoniae LPS O-antigen Mab, clone 46LOM	IgM	ELISA, Control
	DMAB-CS24501	Human Anti-K. pneumoniae MrkA Mab, clone Kp3	IgG	ELISA, Control
M. hominis	DMAB-CBXY25216	Human Anti-K. pneumoniae MrkA Mab, clone 46MAM	IgM	ELISA, Control
	DMAB-CBXY25163	Human Anti-M. hominis LAMP Mab, clone 43G	IgG	ELISA, Control
M. pneumoniae	DMAB-CBXY25164	Human Anti-M. hominis LAMP Mab, clone 43M	IgM	ELISA, Control
	DMAB-CBXY25177	Human Anti-M. pneumoniae Mab, clone 78P20G	IgG	ELISA, Control
M. tuberculosis	DMAB-CBXY25178	Human Anti-M. pneumoniae Mab, clone 78E12M	IgM	ELISA, Control
	DMAB-CBXY25262	Human Anti-M. tuberculosis LAM Mab, clone 37G	IgG	ELISA, Control
N. gonorrhoeae	DMAB-CBXY25263	Human Anti-M. tuberculosis LAM Mab, clone 37M	IgM	ELISA, Control
	DMAB-CBXY25256	Human Anti-N. gonorrhoeae LOS Mab, clone 58G	IgG	ELISA, Control
P. aeruginosa	DMAB-CBXY25257	Human Anti-N. gonorrhoeae LOS Mab, clone 58M	IgM	ELISA, Control
	DMAB-CBXY25120	Human Anti-P. aeruginosa blaVIM-4 Mab, clone 48BVG	IgG	ELISA, Control
	DMAB-CBXY25121	Human Anti-P. aeruginosa blaVIM-4 Mab, clone 48BVM	IgM	ELISA, Control
	DMAB-CBXY25122	Human Anti-P. aeruginosa Exotoxin A Mab, clone 48EAG	IgG	ELISA, Control
	DMAB-CBXY25123	Human Anti-P. aeruginosa Exotoxin A Mab, clone 48EAM	IgM	ELISA, Control
	DMAB-CBXY25124	Human Anti-P. aeruginosa LPS Mab, clone 48LG	IgG	ELISA, Control
	DMAB-CBXY25125	Human Anti-P. aeruginosa LPS Mab, clone 48LM	IgM	ELISA, Control
	DMAB-CBXY25126	Human Anti-P. aeruginosa NOR Mab, clone 48NOG	IgG	ELISA, Control
	DMAB-CBXY25127	Human Anti-P. aeruginosa NOR Mab, clone 48NOM	IgM	ELISA, Control
	DMAB-CBXY25128	Human Anti-P. aeruginosa OmpL Mab, clone 48OMG	IgG	ELISA, Control
	DMAB-CBXY25129	Human Anti-P. aeruginosa OmpL Mab, clone 48OMM	IgM	ELISA, Control
	DMAB-CBXY25130	Human Anti-P. aeruginosa PcrV Mab, clone 48PCG	IgG	ELISA, Control
	DMAB-CBXY25131	Human Anti-P. aeruginosa PcrV Mab, clone 48PCM	IgM	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
P. aeruginosa	DMAB-CBXY25132	Human Anti-P. aeruginosa Psl Mab, clone 48PSG	IgG	ELISA, Control
	DMAB-CBXY25133	Human Anti-P. aeruginosa Psl Mab, clone 48PSM	IgM	ELISA, Control
	DMAB-CBXY25134	Human Anti-P. aeruginosa XcpQ Mab, clone 48XQG	IgG	ELISA, Control
	DMAB-CBXY25135	Human Anti-P. aeruginosa XcpQ Mab, clone 48XQM	IgM	ELISA, Control
	DMAB-CS24525	Human Anti-P. aeruginosa zur Mab, clone RB276	IgG1	ELISA, Control
	DMAB-CBXY25136	Human Anti-P. aeruginosa Zur Mab, clone 48ZUM	IgM	ELISA, Control
R. burneti	DMAB-CBXY25293	Human Anti-R. burneti LPS Mab, clone 54G	IgG	ELISA, Control
	DMAB-CBXY25294	Human Anti-R. burneti LPS Mab, clone 54M	IgM	ELISA, Control
S. aureus	DMAB-CS23050	Human Anti-S. aureus LukAB Mab, clone 870	IgG	ELISA, Control
	DMAB-CBXY25197	Human Anti-S. aureus LukAB Mab, clone 47LABM	IgM	ELISA, Control
	DMAB-CBXY25183	Human Anti-S. aureus AgrD Mab, clone 47ADG	IgG	ELISA, Control
	DMAB-CBXY25184	Human Anti-S. aureus AgrD Mab, clone 47ADM	IgM	ELISA, Control
	DMAB-CBXY25187	Human Anti-S. aureus ClfA Mab, clone 47CAG	IgG	ELISA, Control
	DMAB-CBXY25188	Human Anti-S. aureus ClfA Mab, clone 47CAM	IgM	ELISA, Control
	DMAB-CBXY26003	Human Anti-S. aureus Efb Mab, clone 47EG	IgG	ELISA, Control
	DMAB-CBXY25193	Human Anti-S. aureus Efb Mab, clone 47EM	IgM	ELISA, Control
	DMAB-CBXY25189	Human Anti-S. aureus EntB Mab, clone 47EBG	IgG	ELISA, Control
	DMAB-CBXY25190	Human Anti-S. aureus EntB Mab, clone 47EBM	IgM	ELISA, Control
	DMAB-CBXY25191	Human Anti-S. aureus EntC Mab, clone 47ECG	IgG	ELISA, Control
	DMAB-CBXY25192	Human Anti-S. aureus EntC Mab, clone 47ECM	IgM	ELISA, Control
	DMAB-CS24504	Human Anti-S. aureus Fibrinogen-binding protein Mab, clone 1C7	IgG	ELISA, Control
	DMAB-CBXY25185	Human Anti-S. aureus Hla Mab, clone 47AHG	IgG	ELISA, Control
	DMAB-CBXY25186	Human Anti-S. aureus Hla Mab, clone 47AHM	IgM	ELISA, Control
	DMAB-CBXY25194	Human Anti-S. aureus HlgB Mab, clone 47HBG	IgG	ELISA, Control
	DMAB-CBXY25195	Human Anti-S. aureus HlgB Mab, clone 47HBM	IgM	ELISA, Control
	DMAB-CBXY25198	Human Anti-S. aureus LukG Mab, clone 47LGG	IgG	ELISA, Control
	DMAB-CBXY25199	Human Anti-S. aureus LukG Mab, clone 47LGM	IgM	ELISA, Control
	DMAB-CBXY25200	Human Anti-S. aureus MntC Mab, clone 47MCG	IgG	ELISA, Control
DMAB-CBXY25201	Human Anti-S. aureus MntC Mab, clone 47MCM	IgM	ELISA, Control	
DMAB-CBXY25202	Human Anti-S. aureus NorC Mab, clone 47NCG	IgG	ELISA, Control	

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
S. aureus	DMAB-CBXY25203	Human Anti-S. aureus NorC Mab, clone 47NCM	IgM	ELISA, Control
	DMAB-CBXY25204	Human Anti-S. aureus PsaA Mab, clone 47PAG	IgG	ELISA, Control
	DMAB-CBXY25205	Human Anti-S. aureus PsaA Mab, clone 47PAM	IgM	ELISA, Control
	DMAB-CS24507	Human Anti-S. aureus RNase J1 Mab, clone RB37	IgG	ELISA, Control
	DMAB-CBXY25206	Human Anti-S. aureus RNase J1 Mab, clone 47RJ1M	IgM	ELISA, Control
	DMAB-CS24510	Human Anti-S. aureus RNase J2 Mab, clone RB34	IgG	ELISA, Control
	DMAB-CBXY25207	Human Anti-S. aureus RNase J2 Mab, clone 47RJ2M	IgM	ELISA, Control
	DMAB-CBXY25208	Human Anti-S. aureus Thermonuclease Mab, clone 47TNG	IgG	ELISA, Control
	DMAB-CBXY25209	Human Anti-S. aureus Thermonuclease Mab, clone 47TNM	IgM	ELISA, Control
S. enteritidis	DMAB-CBXY25266	Human Anti-S. enteritidis ribosome protein L12 Mab, clone 5912G	IgG	ELISA, Control
	DMAB-CBXY25267	Human Anti-S. enteritidis ribosome protein L12 Mab, clone 5912M	IgM	ELISA, Control
	DMAB-CBXY25264	Human Anti-S. enteritidis ribosome protein L7 Mab, clone 597G	IgG	ELISA, Control
	DMAB-CBXY25265	Human Anti-S. enteritidis ribosome protein L7 Mab, clone 597M	IgM	ELISA, Control
S. pneumoniae	DMAB-CBXY25224	Human Anti-S. pneumoniae Pneumolysin Mab, clone 44PNG	IgG	ELISA, Control
	DMAB-CBXY25225	Human Anti-S. pneumoniae Pneumolysin Mab, clone 44PNM	IgM	ELISA, Control
	DMAB-CBXY25222	Human Anti-S. pneumoniae Type 23F CPS α -L-Rha Mab, clone 44ALG	IgG	ELISA, Control
	DMAB-CBXY25223	Human Anti-S. pneumoniae Type 23F CPS α -L-Rha Mab, clone 44ALM	IgM	ELISA, Control
	DMAB-CBXY25226	Human Anti-S. pneumoniae Type 3 CPS Mab, clone 44PPG	IgG	ELISA, Control
	DMAB-CBXY25227	Human Anti-S. pneumoniae Type 3 CPS Mab, clone 44PPM	IgM	ELISA, Control
	DMAB-CBXY25228	Human Anti-S. pneumoniae Type 8 CPS Mab, clone 44PSG	IgG	ELISA, Control
	DMAB-CBXY25229	Human Anti-S. pneumoniae Type 8 CPS Mab, clone 44PSM	IgM	ELISA, Control
S. typhi	DMAB-CBXY26004	Human Anti-S. typhi H antigen Mab, clone 86G	IgG	ELISA, Control
	DMAB-CBXY26005	Human Anti-S. typhi H antigen Mab, clone 86M	IgM	ELISA, Control
	DMAB-CBXY26006	Human Anti-S. typhi O antigen Mab, clone 87G	IgG	ELISA, Control
	DMAB-CBXY26007	Human Anti-S. typhi O antigen Mab, clone 87M	IgM	ELISA, Control
Streptococcus	DMAB-CBXY25008	Human Anti-Streptolysin O Mab, clone C66	IgG	ELISA, Control
T. cruzi	DMAB-CBXY25108	Human Anti-T. cruzi FP10 Mab, clone 82FP10G	IgG	ELISA, Control
	DMAB-CBXY25109	Human Anti-T. cruzi FP10 Mab, clone 82FP10M	IgM	ELISA, Control
	DMAB-CBXY25104	Human Anti-T. cruzi FP3 Mab, clone 82FP3G	IgG	ELISA, Control

Humanized Control Antibodies for Infectious Disease Diagnostics

Pathogen	Cat. No.	Product Name	Isotype	Application
T. cruzi	DMAB-CBXY25105	Human Anti-T. cruzi FP3 Mab, clone 82FP3M	IgM	ELISA, Control
	DMAB-CBXY25106	Human Anti-T. cruzi FP6 Mab, clone 82FP6G	IgG	ELISA, Control
	DMAB-CBXY25107	Human Anti-T. cruzi FP6 Mab, clone 82FP6M	IgM	ELISA, Control
	DMAB-CBXY25110	Human Anti-T. cruzi FRA Mab, clone 82FRAG	IgG	ELISA, Control
	DMAB-CBXY25111	Human Anti-T. cruzi FRA Mab, clone 82FRAM	IgM	ELISA, Control
T. gondii	DMAB-CBXY25277	Human Anti-T. gondii ROP1 Mab, clone 66K56G	IgG	ELISA, Control
	DMAB-CBXY25278	Human Anti-T. gondii ROP1 Mab, clone 66K56M	IgM	ELISA, Control
	DMAB-CBXY25275	Human Anti-T. gondii SAG1 Mab, clone 25G	IgG	ELISA, Control
	DMAB-CBXY25276	Human Anti-T. gondii SAG1 Mab, clone 25M	IgM	ELISA, Control
T. pallidum	DMAB-CBXY25295	Human Anti-T. pallidum Mab, clone 75G	IgG	ELISA, Control
	DMAB-CBXY25297	Human Anti-T. pallidum Mab, clone 75M	IgM	ELISA, Control
	DMAB-CHD25067	Human Anti-T. pallidum p47 Mab, clone 3B44G	IgG	ELISA, Control
	DMAB-CHD25068	Human Anti-T. pallidum p47 Mab, clone 3B44M	IgM	ELISA, Control
	DMAB-CHD25065	Human Anti-T. pallidum p47+p17+p15 Mab, clone 3B443G	IgG	ELISA, Control
	DMAB-CHD25066	Human Anti-T. pallidum p47+p17+p15 Mab, clone 3B443M	IgM	ELISA, Control

Fungal Infection Control Antibodies

Marketing Summary

Invasive fungal infections represent a growing clinical concern, particularly among immunocompromised patients. Early and reliable detection of fungal biomarkers is essential for timely diagnosis and effective treatment. Creative Diagnostics supplies high-quality humanized control antibodies against major fungal diagnostic markers to support accurate fungal detection assays.

Diagnostic Targets

Key fungal diagnostic biomarkers include:

- β -glucan
- Galactomannan
- Mannan antigens
- Capsular polysaccharides

Humanized Control Antibodies for Infectious Disease Diagnostics

Fungal Control Antibody Product List

Pathogen	Cat. No.	Product Name	Isotype	Application
A. fumigatus	DMAB-CBXY25118	Human Anti-A. fumigatus GM Mab, clone 779E5G	IgG	ELISA, Control
	DMAB-CBXY25119	Human Anti-A. fumigatus GM Mab, clone 779E5M	IgM	ELISA, Control
C. albicans	DMAB-CBXY25116	Human Anti-C. albicans mannose Mab, clone 80G	IgG	ELISA, Control
	DMAB-CBXY25117	Human Anti-C. albicans mannose Mab, clone 80M	IgM	ELISA, Control
	DMAB-CBXY25114	Human Anti-C. albicans β -1,3-glucans Mab, clone 61G	IgG	ELISA, Control
	DMAB-CBXY25115	Human Anti-C. albicans β -1,3-glucans Mab, clone 61M	IgM	ELISA, Control
C. neoformans	DMAB-CBXY25112	Human Anti-C. neoformans GXM Mab, clone 81G	IgG	ELISA, Control
	DMAB-CBXY25113	Human Anti-C. neoformans GXM Mab, clone 81M	IgM	ELISA, Control