



Anti-SARS-CoV Nucleocapsid Polyclonal antibody (DPATB-H83221)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-SARS Nucleocapsid Protein Polyclonal Antibody
Target	SARS-CoV Nucleocapsid
Immunogen	Synthetic peptide: GPTDSTDNNQNGGRN, corresponding to N terminal amino acids 20-34 of putative human coronavirus SARS nucleocapsid protein GPTDSTDNNQNGGRN Run BLAST with Run BLAST with
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	SARS-CoV
Purification	IgG fraction
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Inside the virion, complexed with the viral RNA. May be associated with cellular membranes where it participates in viral RNA synthesis and virus budding.
Positive Control	Transfected mouse melanoma cell lysate
Format	Liquid
Size	200 µl
Buffer	0.2% Gelatin, PBS

Preservative	0.05% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction Severe Acute Respiratory Syndrome (SARS), an emerging disease characterized by atypical pneumonia, has recently been attributed to a novel coronavirus (SARS-CoV). SARS is caused by a human coronavirus, which are the major cause of upper respiratory tract

Keywords N,N structural protein,NC,Nucleocapsid protein,Nucleoprotein,Protein N,SARS coronavirus N protein,SARS CoV,SARSCoV,Severe acute respiratory syndrome,