



Anti-Human IgM polyclonal antibody [HRP] (CPBT-65557GH)

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

PRODUCT INFORMATION

Product Overview	Goat anti Human IgM antibody recognizes the heavy chain of human IgM. This antibody has been cross absorbed against human IgA and IgG. Goat anti Human IgM antibody might cross react with IgM from other species.
Specificity	IgM
Immunogen	Human IgM paraproteins
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Conjugate	HRP
Applications	IHC-Fr; ELISA; IHC-P; WB
Format	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
Size	1 ml
Preservative	None
Storage	in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	IGHM immunoglobulin heavy constant mu [Homo sapiens (human)]
Official Symbol	IGHM
Synonyms	IGHM; immunoglobulin heavy constant mu; MU; VH; AGM1; IGM;
Entrez Gene ID	3507
UniProt ID	P01871
Chromosome Location	14q32.33
Pathway	Adaptive Immune System; Antigen activates B Cell Receptor (BCR) leading to generation of second messengers; B Cell Receptor Signaling Pathway; Immune System; Signaling by the B Cell Receptor (BCR);
Function	antigen binding; contributes_to immunoglobulin receptor binding; contributes_to peptidoglycan binding; contributes_to phosphatidylcholine binding; contributes_to single-stranded DNA binding;