



Anti-Mouse IgM polyclonal antibody [HRP] (CPBT-67997GM)

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

PRODUCT INFORMATION

Product Overview	This product is specific for mouse IgM mu chain. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-peroxidase, anti-goat serum, mouse IgM and mouse serum. Minimal reactivity with murine kappa light chains has been observed.
Specificity	IGHM
Immunogen	Mouse IgM mu chain
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Conjugate	HRP
Applications	IHC-Fr; ELISA; WB
Format	Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilised
Size	2 ml
Preservative	None
Storage	Store at -20°C

GENE INFORMATION

Gene Name [lghm immunoglobulin heavy constant mu \[Mus musculus \(house mouse\) \]](#)

Official Symbol	Ighm
Synonyms	IGHM; immunoglobulin heavy constant mu; Igm; muH; Igh6; Igh-6; Igh-M; AI326478;
Entrez Gene ID	16019
UniProt ID	P01873
Chromosome Location	12 62.1 cM; 12 F1-2
Pathway	Adaptive Immune System; Antigen activates B Cell Receptor (BCR) leading to generation of second messengers; Immune System; Signaling by the B Cell Receptor (BCR);
Function	antigen binding; protein binding; transmembrane signaling receptor activity