



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

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

## PRODUCT INFORMATION

<b>Product Overview</b>	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.
<b>Specificity</b>	IGHM
<b>Immunogen</b>	Mouse IgM mu chain
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	HRP
<b>Applications</b>	IHC-Fr; ELISA; WB
<b>Format</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilised
<b>Size</b>	2 ml
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C

## GENE INFORMATION

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

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