



# Anti-IgG polyclonal antibody [HRP] (CPBT-68077RA)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse IgG (all subclasses). Some cross reactivity with IgM will be expected. Cross reactivity is expected with rat IgG. Cross reactivity with human serum has been minimised by solid phase adsorption.
<b>Specificity</b>	IGHG1
<b>Immunogen</b>	Purified whole mouse immunoglobulin G
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Rat
<b>Conjugate</b>	HRP
<b>Applications</b>	IHC-Fr; ELISA; IHC-P; IHC-R; WB
<b>Format</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
<b>Size</b>	1 mg
<b>Preservative</b>	See individual product datasheet
<b>Storage</b>	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.

## GENE INFORMATION

**Gene Name** [Ighg1 immunoglobulin heavy constant gamma 1 \(G1m marker\) \[ Mus musculus \(house mouse\) \]](#)

<b>Official Symbol</b>	IGHG1
<b>Synonyms</b>	IGHG1; immunoglobulin heavy constant gamma 1 (G1m marker); IgG1; Igh-4; VH7183;
<b>Entrez Gene ID</b>	<a href="#">16017</a>
<b>UniProt ID</b>	P01863
<b>Chromosome Location</b>	12 F1; 12 62.1 cM
<b>Function</b>	antigen binding;