



Anti-Mouse IgG1 polyclonal antibody [HRP] (CPBT-68016RM)

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

PRODUCT INFORMATION

Product Overview	Rabbit anti Mouse IgG1 antibody is specific for mouse IgG1 and shows minimal (>0.5%) cross-reactivity with mouse IgG2a, IgG2b, IgG3 and IgM.
Specificity	IGHG1
Immunogen	Mouse IgG1 gamma 1 heavy chain
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	HRP
Applications	IHC-Fr; ELISA; Immunoblotting; WB
Procedure	Secondary Antibodies
Format	Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilised
Size	1 mg
Preservative	None
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
Warnings	For research purposes only

GENE INFORMATION

Gene Name	Ighg1 immunoglobulin heavy constant gamma 1 (G1m marker) [Mus musculus (house mouse)]
Official Symbol	IGHG1
Synonyms	IGHG1; immunoglobulin heavy constant gamma 1 (G1m marker); IgG1; Igh-4; VH7183;
Entrez Gene ID	16017
UniProt ID	P01868
Chromosome Location	12 F1; 12 62.1 cM
Function	antigen binding;