



Anti-Mouse IgG1 polyclonal antibody [HRP] (CPBT-68024GM)

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

PRODUCT INFORMATION

Product Overview Goat anti Mouse IgG1 antibody recognizes Mouse IgG1. This antibody has been cross absorbed against mouse IgM, IgG2a, IgG2b, IgG3 and IgA, pooled human sera and purified human paraproteins. Goat anti Mouse IgG1 antibody shows minimal cross-reactivity with human immunoglobulins.

Specificity IGHG1

Immunogen Mouse IgG1 paraproteins.

Isotype IgG

Source/Host Goat

Species Reactivity Mouse

Conjugate HRP

Applications IHC-Fr; ELISA; IHC-P; WB

Format Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Size 1 ml

Buffer 50% Glycerol/50% Phosphate buffered saline, pH 7.4

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	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;