



Anti-Mouse IgG1 polyclonal antibody [AP] (CPBT-68022GM)

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

PRODUCT INFORMATION

Specificity IGHG1 Immunogen Mouse IgG1 paraproteins. Isotype IgG Source/Host Goat Species Reactivity Mouse Conjugate AP Applications IHC-Fr; ELISA; IHC-P; WB Format Purified IgG conjugated to Alkaline Phosphatase - liquid Size 1 ml Preservative 0.1% Sodium Azide 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 precipitate we recommend microcentrifugation before use.	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.
Isotype IgG Source/Host Goat Species Reactivity Mouse Conjugate AP Applications IHC-Fr; ELISA; IHC-P; WB Format Purified IgG conjugated to Alkaline Phosphatase - liquid Size 1 ml Preservative 0.1% Sodium Azide 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	Specificity	IGHG1
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Species Reactivity Mouse Conjugate AP Applications IHC-Fr; ELISA; IHC-P; WB Format Purified IgG conjugated to Alkaline Phosphatase - liquid Size 1 ml Preservative 0.1% Sodium Azide 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 contains	Isotype	IgG
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	Storage	repeated freezing and thawing as this may denature the antibody. Should this product contain a

GENE INFORMATION

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Gene Name	lghg1 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	<u>16017</u>
UniProt ID	P01868
Chromosome Location	12 F1; 12 62.1 cM
Function	antigen binding;