



## Anti-Mouse IgG2a polyclonal antibody [HRP] (CPBT-68029GM)

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

## PRODUCT INFORMATION

Specificity       IGHG2A         Immunogen       Mouse IgG2a 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         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.	Product Overview	Goat anti Mouse IgG2a antibody recognizes Mouse IgG2a. This antibody has been cross absorbed against mouse IgM, IgG1, IgG2b, IgG3 and IgA, pooled human sera and purified human paraproteins. Goat anti Mouse IgG2a antibody shows minimal cross-reactivity with human immunoglobulins.
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  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	Specificity	IGHG2A
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	Storage	

## **GENE INFORMATION**

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Gene Name	Ighg2a immunoglobulin heavy constant gamma 2A [ Mus musculus (house mouse) ]
Official Symbol	lghg2a
Synonyms	IGHG2A; immunoglobulin heavy constant gamma 2A; Igh-1; Igh-1a; 1810060O09Rik; Ig heavy chain Mem5; MLT2-23 heavy chain; immunoglobulin gamma-2a heavy chain; immunoglobulin heavy chain 1 (serum IgG2a);nimmunoglobulin heavy chain 1a (serum IgG2a)
Entrez Gene ID	380793
UniProt ID	P01864
Chromosome Location	12 F2; 12
Function	antigen binding