



## Anti-Mouse IgG2b polyclonal antibody [R-PE] (CPBT-68036GM)

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

### PRODUCT INFORMATION

<b>Product Overview</b>	Goat anti Mouse IgG2b antibody recognizes Mouse IgG2b as has been cross absorbed against mouse IgM, IgG1, IgG2a, IgG3 and IgA, pooled human sera and purified human paraproteins. Goat anti Mouse IgG2b antibody shows minimal cross-reactivity with human immunoglobulins. Flow Cytometry Use 10ul of the suggested working dilution to label 106 cells in 100ul.
<b>Specificity</b>	IGHG2B
<b>Immunogen</b>	Mouse IgG2b paraproteins
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	PE
<b>Applications</b>	FC
<b>Format</b>	Purified IgG conjugated to R. Phycoerythrin (RPE) - liquid
<b>Size</b>	100 µg
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">Ighg2b immunoglobulin heavy constant gamma 2B [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	IGHG2B
<b>Synonyms</b>	IGHG2B; immunoglobulin heavy constant gamma 2B; IgG2b; Igh-3; gamma2b;
<b>Entrez Gene ID</b>	<a href="#">16016</a>
<b>UniProt ID</b>	P01867
<b>Chromosome Location</b>	12 F2; 12 62.1 cM
<b>Function</b>	antigen binding;