



# Anti-Mouse IgG2b polyclonal antibody [AP] (CPBT-68032GM)

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.
<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>	AP
<b>Applications</b>	IHC-Fr; ELISA; IHC-P; WB
<b>Format</b>	Purified IgG conjugated to alkaline phosphatase - liquid
<b>Size</b>	1 ml
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	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.

## 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;