



# Anti-IgG polyclonal antibody [Biotin] (CPBT-68071RA)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse IgG (all subclasses). Cross reactivity with rat IgG is expected. Cross reactivity to human serum proteins has been minimised by solid phase adsorption. Flow Cytometry Use 50ul of the suggested working dilution to label 106 cells in 100ul.
<b>Specificity</b>	IGHG1
<b>Immunogen</b>	Purified mouse IgG
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Rat
<b>Conjugate</b>	Biotin
<b>Applications</b>	IHC-Fr; ELISA; FC; IHC-P
<b>Format</b>	F(ab') <sub>2</sub> fragment of IgG conjugated to biotin - liquid
<b>Size</b>	1 mg
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	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

<b>Gene Name</b>	<a href="#">Ighg1 immunoglobulin heavy constant gamma 1 (G1m marker) [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	IGHG1
<b>Synonyms</b>	IGHG1; immunoglobulin heavy constant gamma 1 (G1m marker); IgG1; Igh-4; VH7183;
<b>Entrez Gene ID</b>	<a href="#">16017</a>
<b>UniProt ID</b>	P01863
<b>Chromosome Location</b>	12 F1; 12 62.1 cM
<b>Function</b>	antigen binding;