



Anti-IgG polyclonal antibody [Dylight® 800] (CPBT-68092RA)

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

PRODUCT INFORMATION

Product Overview	Mouse IgG (all subclasses). Cross reactivity with rat IgG is expected. Cross reactivity with human serum proteins has been minimised by solid phase adsorption. Flow Cytometry Use 50ul of the suggested working dilution to label 1x10 ⁶ cells in 100ul.
Specificity	IGHG1
Immunogen	Whole mouse IgG
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat
Conjugate	Dylight 800
Applications	FC; IF; WB
Size	100 µg
Preservative	0.09% Sodium Azide
Storage	in frost free freezers is not recommended. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name [Ighg1 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	16017
UniProt ID	P01863
Chromosome Location	12 F1; 12 62.1 cM
Function	antigen binding;