



Anti-Mouse IgG polyclonal antibody [Dylight® 800] (CPBT-68084GM)

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

PRODUCT INFORMATION

Product Overview Goat anti Mouse IgG (Rat Adsorbed) antibody recognizes mouse IgG. Cross-reactivity with rat IgG has been minimised by adsorption. Flow Cytometry Use 50ul of the suggested working dilution to label 1x10⁶ cells in 100ul.

Specificity	IGHG1
Immunogen	Mouse IgG
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
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 \(house mouse\)](#)

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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;
