



Goat Anti-Mouse IgG (H/L) Polyclonal antibody, FITC-Conjugated (CPBT-68099GM)

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

PRODUCT INFORMATION

Product Overview	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-goat serum, mouse IgG and mouse serum.
Specificity	IgG
Immunogen	Native, whole IgG
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Conjugate	FITC
Applications	FC; IF
Format	Purified Ig conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - lyophilised
Size	2 mg
Preservative	0.01% 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; IGG;
Entrez Gene ID	16017
UniProt ID	P01837
Chromosome Location	12 F1; 12 62.1 cM
Function	antigen binding;