



## Anti-Mouse IgG Fc polyclonal antibody [FITC] (CPBT-68072GM)

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

### PRODUCT INFORMATION

Specificity	IgG
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Conjugate	FITC
Applications	IHC-Fr; FC
Size	1 mg
Preservative	None

### GENE INFORMATION

Gene Name	<a href="#">IGKC immunoglobulin kappa constant [ Homo sapiens (human) ]</a>
Official Symbol	IGKC
Synonyms	IGKC; immunoglobulin kappa constant; Km; HCAK1; IGKCD; IGG;
Entrez Gene ID	<a href="#">3514</a>
UniProt ID	P01834
Chromosome Location	2p12

<b>Pathway</b>	Adaptive Immune System; Antigen activates B Cell Receptor (BCR) leading to generation of second messengers; Binding and Uptake of Ligands by Scavenger Receptors; Classical antibody-mediated complement activation; Complement cascade; Creation of C4 and C2 activators; FCERI mediated Ca+2 mobilization; FCERI mediated MAPK activation;
<b>Function</b>	antigen binding;