

Anti-Human IgD polyclonal antibody [FITC] (CPBT-65478GH)

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

PRODUCT INFORMATION

Product Overview	Goat anti Human IgD antibody recognizes the heavy chain of human IgD and has been cross absorbed against human IgM, IgA and IgG. Goat anti Human IgD antibody might cross react with IgD from other species. Flow Cytometry Use 10ul of the suggested working dilution to label 106 cells in 100ul.
Specificity	IgD
Immunogen	Human IgD paraproteins
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Conjugate	FITC
Applications	IHC-Fr; FC; IF
Format	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid
Size	1 mg
Preservative	0.1% 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	IGHD immunoglobulin heavy constant delta [Homo sapiens (human)]
Official Symbol	IGHD
Synonyms	IGHD; immunoglobulin heavy constant delta; IGD;
Entrez Gene ID	3495
UniProt ID	P01880
Chromosome Location	14q32.33
Pathway	Adaptive Immune System; Antigen activates B Cell Receptor (BCR) leading to generation of second messengers; Immune System; Signaling by the B Cell Receptor (BCR);
Function	antigen binding;