



Anti-Human IgG polyclonal antibody [R-PE] (CPBT-65499GA)

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

PRODUCT INFORMATION

Product Overview

Goat F(ab)2 anti Human IgG antibody recognizes human IgG and demonstrates;1% cross-reactivity with other human immunoglobulin classes or subclasses. Goat F(ab)2 anti Human IgG antibody does not cross-react with Goat IgG F(c) or mouse, rat, bovine and horse serum proteins, as determined by immunoelectrophoresis. Goat F(ab)2 anti Human IgG antibody has been used for the detection of the antibody response to an endogenous retrovirus GAG matrix in patients with rheumatoid arthritis by ELISA. Flow Cytometry Use 10ul of the suggested working dilution to label 106 cells in 100ul.

Specificity	IgG
Immunogen	Human IgG
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Conjugate	PE
Applications	FC
Size	1 ml
Preservative	0.09% Sodium Azide
Storage	Store at +4°C. DO NOT FREEZE This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	IGHG1 immunoglobulin heavy constant gamma 1 (G1m marker) [Homo sapiens (human)]
Official Symbol	IGHG1
Synonyms	IGHG1; immunoglobulin heavy constant gamma 1 (G1m marker); IGG;
Entrez Gene ID	3500
UniProt ID	P0CG04
Chromosome Location	14q32.33
Pathway	IL4-mediated signaling events;
Function	antigen binding; protein binding;