

Datasheet for ABIN7541427

Recombinant anti-IGHG1 antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IGHG1
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This IGHG1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human Ig Gamma Chain.
Immunogen:	Original antibody is raised against recombinant protein corresponding to human Ig Gamma Chain
Clone:	IG507RIG507R
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	IGHG1
Alternative Name:	IGHG1 (IGHG1 Products)
Background:	Immunoglobulin heavy constant gamma 1 (G1m marker)
Gene ID:	3500

Application Details

Application Notes:	Flow cytometry (0.5-1 µg/million cells in 0.1 mL),Immunofluorescence (0.5-1 µg/mL),Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(0.5-1 µg/mL for 30 min at RT),Western Blot,The optimal working dilution should be determined
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.2 mg/mL
Buffer:	In PBS, 0.1 mg/mL BSA, 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage Comment:	Store at 2~8°C. Aliquot to avoid repeated freezing and thawing.