

Datasheet for ABIN7446489

Goat anti-Human IgG (Fc Region) Antibody (FITC)[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Fc Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	FITC
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	F(ab') ₂ Goat anti-Human IgG-Fc Fragment Antibody FITC Conjugated
Fragment:	F(ab') ₂ fragment
Characteristics:	IgG is the primary immunoglobulin protein found in blood/plasma, and functions to neutralize toxins, active complement, immobilizing pathogens and inducing opsonization, and cell-mediated cytotoxicity. The anti-Fc activity ensures activity only to the Fc portion of the IgG molecule and not the Fab fragments on the light chain.

Target Details

Target:	IgG
Abstract:	IgG Products

Target Details

Target Type: Antibody

Application Details

Application Notes: IHC: 1:50 - 1:500
ICC: 1:50 - 1:500
IF: 1:50 - 1:500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Phosphate Buffered Saline (PBS) containing 0.2 % BSA and 0.09 % 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: 4 °C

Storage Comment: 2 - 8°C

Expiry Date: 12 months