

Datasheet for ABIN7446499

Goat anti-Human IgG (Fc Region) Antibody (HRP) - Preadsorbed



[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Fc Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	F(ab') ₂ Goat anti-Human IgG-Fc Fragment Cross-Adsorbed Antibody HRP Conjugated
Fragment:	F(ab') ₂ fragment
No Cross-Reactivity:	Mouse, Rat
Cross-Reactivity (Details):	Less than 1% cross reactivity to mouse and rat IgG was detected.
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.
Purification:	PreadSORption: Cross-Adsorbed

Target Details

Target: IgG

Abstract: [IgG Products](#)

Target Type: Antibody

Application Details

Application Notes: IHC: 1:200 - 1:2,000
ICC: 1:200 - 1:2,000
WB: 1:2,000 - 1:20,000
ELISA: 1:10,000 - 1:50,000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Phosphate Buffered Saline (PBS) containing 0.2 % BSA and 0.05 % Pro-Clean 400

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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