ANTIBODIES ONLINE

Datasheet for ABIN7446581
Goat anti-Rat IgG (Heavy & Light Chain) Antibody (Biotin)

Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	F(ab')2 Goat anti-Rat IgG Heavy and Light Chain Antibody Biotinylated
Fragment:	F(ab')2 fragment
Characteristics:	Anti-heavy- and light-chain antibodies are designed to react with the whole intact Ig molecule. Found in all body fluids and a primary means of protection against infection, an anti-H+L IgG antibody allows for some potential cross-reactivity to other Ig molecules and IgG molecules from other closely-related species.

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes:	IHC: 1:500 - 1:5,000
	ICC: 1:200 - 1:1,000
	WB: 1:20,000 - 1:400,000
	ELISA: 1:20,000 - 1:400,000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Phosphate Buffered Saline (PBS) containing 0.2 % BSA and 0.09 % 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