

Datasheet for ABIN7446413

Donkey anti-Rat IgG (Heavy & Light Chain) Antibody (DyLight 550) - Preadsorbed



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Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Rat
Host:	Donkey
Clonality:	Polyclonal
Conjugate:	DyLight 550
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Donkey anti-Rat IgG Heavy and Light Chain Cross-Adsorbed Antibody DyLight® 550 Conjugated
Isotype:	IgG
No Cross-Reactivity:	Chicken, Cow, Goat, Human, Mouse, Rabbit, Sheep
Cross-Reactivity (Details):	Less than 1% cross reactivity to human, chicken, sheep, goat, cow, rabbit and mouse IgG was detected.
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.
Purification:	Preadsorption: Cross-Adsorbed

Target Details

Target:	IgG
Abstract:	IgG Products
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