abcam

Product datasheet

Rabbit Anti-Human IgG H&L (TRITC) preadsorbed ab7157

Overview		
Product name	Rabbit Anti-Human IgG H&L (TRITC) preadsorbed	
Host species	Rabbit	
Target species	Human	
Tested applications	Suitable for: ICC/IF, IHC-P, IHC-Fr, Immunomicroscopy, Flow Cyt, ELISA	
Minimal		
cross-reactivity	Mouse more details	
Immunogen	human IgG whole molecule	
Conjugation	TRITC. Ex: 547nm, Em: 572nm	
Properties		
Form	Liquid	
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.	
Storage buffer	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.88% Sodium chloride, 1% BSA, 0.42% Tripotassium orthophosphate	
Purity	Affinity purified	
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using human lgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.	
Conjugation notes	Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons) Absorption Wavelength: 550 nm Emission Wavelength: 570 nm Fluorochrome/Protein Ratio: 2.8 moles TRITC per mole of Rabbit IgG	
Clonality	Polyclonal	
Applications		
The Abpromise guarantee	Our Abpromise guarantee covers the use of ab7157 in the following tested applications.	

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
Immunomicroscopy		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent dilution.
ELISA		1/10000 - 1/50000.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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