abcam

Product datasheet

FITC Anti-Cyanine antibody ab7628

1 References

Overview

Product name	FITC Anti-Cyanine antibody
Description	FITC Sheep polyclonal to Cyanine
Host species	Sheep
Conjugation	FITC. Ex: 493nm, Em: 528nm
Tested applications	**Suitable for:** Flow Cyt, Immunomicroscopy
Species reactivity	**Reacts with:** Species independent
Immunogen	Synthetic peptide conjugated to KLH - which represents a mixture of Cy3 and Cy5.
General notes	Fluorescein isothiocyanate (FITC) (Molecular Weight 390 daltons) Absorption Wavelength: 495 nm Emission Wavelength: 528 nm Fluorochrome/Protein Ratio: 4.0 moles FITC per mole of Sheep IgG The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using a cyanine BSA conjugate coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities
Clonality	Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab7628 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
Flow Cyt		
Immunomicroscopy		

Application notes Flow Cyt: Use at an assay dependant concentration.
IM: Use at an assay dependant concentration.

Not tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

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

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