abcam

Product datasheet

Sheep Anti-Mouse IgG H&L (TRITC) ab6805

Overview

Product name Sheep Anti-Mouse IgG H&L (TRITC)

Host species Sheep
Target species Mouse

Tested applications Suitable for: Immunomicroscopy, Flow Cyt, ICC/IF, WB, ELISA

Immunogen Mouse 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: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA

Purity Affinity purified

Purification notes Tetramethylrhodamine isothiocyanante (TRITC) (Molecular Weight 444 daltons) Absorption

Wavelength: 550 nm Emission Wavelength: 570 nm Fluorochrome/Protein Ratio: 2.6 moles

TRITC per mole of Rabbit lgG

Conjugation notesThis product was prepared from monospecific antiserum by immunoaffinity chromatography using

Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities

Clonality Polyclonal

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab6805 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
Immunomicroscopy		Use at an assay dependent dilution.
Flow Cyt		1/500 - 1/2500.
ICC/IF		1/1000 - 1/5000.
WB		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"

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