abcam

Product datasheet

Chicken Anti-Mouse IgG H&L (TRITC) ab6811

Overview

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

Host species Chicken

Target species Mouse

Tested applications Suitable for: Immunomicroscopy, Flow Cyt, ICC/IF, IHC-P, IHC-Fr, 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: 0.878% Sodium chloride, 1% BSA, 0.424% Tripotassium orthophosphate

Purity Immunogen affinity purified

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

mouse IgG coupled to agarose beads followed by solid phase adsorption.

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 ab6811 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 concentration.

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

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

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