abcam

Product datasheet

Goat Anti-Rat IgG H&L (FITC) ab6840

36 References 1 Image

Overview

Product name Goat Anti-Rat lgG H&L (FITC)

Host species Goat

Target species Rat

Tested applications Suitable for: Immunomicroscopy, Flow Cyt, ICC/IF, IHC-P, IHC-Fr, ELISA

Immunogen Rat whole molecule

Conjugation FITC. Ex: 493nm, Em: 528nm

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C.

Storage buffer pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Tripotassium orthophosphate

Purity Affinity purified

Purification notes This product was prepared from monospecific antiserum by immunoaffinity chromatography using

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

reactivities.

Conjugation notes Diaminotriazinylaminofluorescein (DTAF) (Molecular Weight 530 daltons) Absorption

Wavelength: 495 nm Emission Wavelength: 528 nm Fluorochrome/Protein Ratio: 2.3 moles

DTAF per mole of Rabbit lgG

Clonality Polyclonal

Isotype IgG

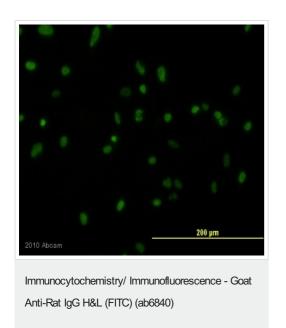
Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab6840 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.
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.

Images



Ab6840 was used at dilution 1/500 with the primary antibody **ab6326** in ICC/IF. See the review on **ab6326**.

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

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