

Product datasheet

Rabbit Anti-Rat IgG H&L (FITC) ab6730

★★★★★ 1 Abreviews 5 References 1 Image

Overview

Product name	Rabbit Anti-Rat IgG H&L (FITC)
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: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA
Purity	IgG fraction
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 IgG
Clonality	Polyclonal

Applications

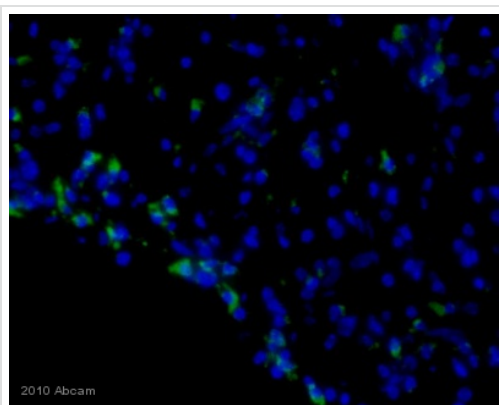
Our [Abpromise guarantee](#) covers the use of **ab6730** in the following tested applications.

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.

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.
ELISA		1/10000 - 1/50000.

Images



Ab6730 was used at dilution 1/500 with the primary antibody [ab53444](#) in IHC-Fr. See the review on [ab53444](#).

Immunohistochemistry (Frozen sections) - Rabbit polyclonal Secondary Antibody to Rat IgG - H&L (FITC) (ab6730)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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 <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors