# abcam

## Product datasheet

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

## \* ★ ★ ★ ★ 1 Abreviews 18 References 1 Image

#### Overview

Product name Rabbit Anti-Rat IgG H&L (FITC)

Host species Rabbit
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: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA

**Purity** Affinity purified

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

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

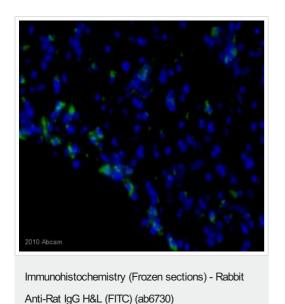
**Applications** 

The Abpromise guarantee 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.
ICC/IF	*** <u>*</u> (1)	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**.

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

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- Response to your inquiry within 24 hours
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