

## Product datasheet

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

[36 References](#) [1 Image](#)

#### Overview

Product name	Goat Anti-Rat IgG H&L (FITC)
Host species	Goat
Target species	Rat
Tested applications	<b>Suitable for:</b> 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 IgG
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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