

## Product datasheet

# Goat Anti-Human IgG H&L (FITC) ab6854

## 9 References

### Overview

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<b>Product name</b>	Goat Anti-Human IgG H&L (FITC)
<b>Host species</b>	Goat
<b>Target species</b>	Human
<b>Tested applications</b>	<b>Suitable for:</b> Immunomicroscopy, Flow Cyt, ICC/IF, IHC-P, IHC-Fr, ELISA
<b>Immunogen</b>	human whole molecule
<b>Conjugation</b>	FITC. Ex: 493nm, Em: 528nm

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	pH: 7.4 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 0.164% Sodium phosphate, 0.878% Sodium chloride, 1% BSA
<b>Purity</b>	Affinity purified
<b>Purification notes</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Conjugation notes</b>	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
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab6854 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.

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