

## Product datasheet

# Goat Anti-Mouse IgG+IgM H&L (FITC) preadsorbed ab47830

## 7 References

### Overview

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<b>Product name</b>	Goat Anti-Mouse IgG+IgM H&L (FITC) preadsorbed
<b>Host species</b>	Goat
<b>Target species</b>	Mouse
<b>Specificity</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG and Mouse IgM.
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt, ICC/IF
<b>Minimal cross-reactivity</b>	Cow, Horse, Human <a href="#">more details</a>
<b>Immunogen</b>	Full length native protein (purified) (Mouse)
<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: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA  IgG and protease free
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Conjugation notes</b>	This antibody was labelled with fluorescein isothiocyanate (FITC, MW 390 da) Fluorochrome/Protein Ratio: 3.8 moles FITC per mole of Goat IgG Absorption Wavelength: 495 nm Emission Wavelength: 528 nm
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab47830 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
Flow Cyt		
ICC/IF		

### Application notes

Flow Cyt: 1/2000 - 1/10000.  
IF (microscopy): 1/500 - 1/2500.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

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

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