

# Goat F(ab')<sub>2</sub> Anti-Mouse IgG+IgM+IgA H&L (FITC) preadsorbed ab5999

## 4 References

### Overview

<b>Product name</b>	Goat F(ab') <sub>2</sub> Anti-Mouse IgG+IgM+IgA 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-Fluorescein and anti-Goat Serum. No reaction was observed against anti-Goat IgG F(c), anti-Pepsin or Human Serum Proteins.
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt, ICC/IF, ELISA
<b>Minimal cross-reactivity</b>	Human <a href="#">more details</a>
<b>Immunogen</b>	Mouse IgG, IgA, and IgM whole molecules
<b>Conjugation</b>	FITC. Ex: 493nm, Em: 528nm

### Properties

<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  BSA is IgG and protease free
<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>	Fluorescein isothiocyanate (FITC) (Molecular Weight 390 daltons) Absorption Wavelength: 495 nm Emission Wavelength: 528 nm Fluorochrome/Protein Ratio: 4.0 moles FITC per mole of Goat IgG F(ab') <sub>2</sub>
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

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### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab5999 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		1/500 - 1/2500.
ICC/IF		1/1000 - 1/5000.
ELISA		1/10000 - 1/50000.

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

### Our Abpromise to you: Quality guaranteed and expert technical support

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

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