

## Product datasheet

# Goat Anti-Mouse IgG H&L (FITC) preadsorbed ab97039

## 4 References

### Overview

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<b>Product name</b>	Goat Anti-Mouse IgG H&L (FITC) preadsorbed
<b>Host species</b>	Goat
<b>Target species</b>	Mouse
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG and with light chains common to other Mouse immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, horse, human, pig, rabbit and rat IgG was detected.
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt, IHC-P, ICC/IF
<b>Minimal cross-reactivity</b>	Chicken, Cow, Goat, Horse, Human, Rabbit, Rat, Sheep <a href="#">more details</a>
<b>Immunogen</b>	Other Immunogen Type corresponding to Mouse IgG.
<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: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Antiserum was cross adsorbed using bovine, chicken, horse, human, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to FITC.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab97039 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		1/50 - 1/200.
IHC-P		1/50 - 1/500.
ICC/IF		1/50 - 1/500.

**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.

## Terms and conditions

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors