

## Product datasheet

# Goat Anti-Mouse IgA alpha chain (FITC) ab97234

### 3 References

#### Overview

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<b>Product name</b>	Goat Anti-Mouse IgA alpha chain (FITC)
<b>Host species</b>	Goat
<b>Target species</b>	Mouse
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgA. Cross reactivity with other immunoglobulins and light chains is less than 0.1%.
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, ICC/IF, Flow Cyt
<b>Immunogen</b>	Other Immunogen Type corresponding to Mouse IgA.
<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 solid phase adsorbed to ensure class specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to FITC.
<b>Conjugation notes</b>	F/P ratio is 3-7
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

#### Applications

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Our [Abpromise guarantee](#) covers the use of **ab97234** 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
IHC-P		1/50 - 1/500.
ICC/IF		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

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

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