

Product datasheet

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

3 References

Overview

Product name	Goat F(ab') ₂ Anti-Mouse IgG+IgM+IgA H&L (FITC) preadsorbed
Host species	Goat
Target species	Mouse
Specificity	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.
Tested applications	Suitable for: Flow Cyt, ICC/IF, ELISA
Minimal cross-reactivity	Human more details
Immunogen	Mouse IgG, IgA, and IgM whole molecules
Conjugation	FITC. Ex: 493nm, Em: 528nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA BSA is IgG and protease free
Purification notes	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.
Conjugation notes	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') ₂
Clonality	Polyclonal
Isotype	IgG

Applications

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.

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