

Product datasheet

Goat F(ab')₂ Anti-Mouse IgG+IgM+IgA H&L (Texas Red[®]) preadsorbed ab6003

1 References

Overview

Product name	Goat F(ab') ₂ Anti-Mouse IgG+IgM+IgA H&L (Texas Red [®]) preadsorbed
Host species	Goat
Target species	Mouse
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. No reaction was observed against anti-Goat IgG F(c), anti-Pepsin or Human Serum Proteins.
Tested applications	Suitable for: ICC/IF, Immunomicroscopy, Flow Cyt, ELISA
Minimal cross-reactivity	Human more details
Immunogen	Mouse IgG, IgA, and IgM whole molecules
Conjugation	Texas Red [®] . Ex: 596nm, Em: 620nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.01% Sodium Azide Constituents: 10mg/ml BSA (IgG and protease free), 0.15M Sodium Chloride, 0.02M Potassium Phosphate. pH 7.2
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	Texas Red Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption Wavelength: 596 nm Emission Wavelength: 620 nm Fluorochrome/Protein Ratio: 3.0 moles Texas Red per of Goat IgG F(ab') ₂
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab6003** 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
ICC/IF		1/1000 - 1/5000.
Immunomicroscopy		Use at an assay dependent dilution.
Flow Cyt		1/500 - 1/2500.
ELISA		1/10000 - 1/50000.

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