

Product datasheet

Goat F(ab')₂ Anti-Mouse IgG+IgM+IgA - H&L (AP), pre-adsorbed ab6007

Overview

Product name	Goat F(ab') ₂ Anti-Mouse IgG+IgM+IgA - H&L (AP), pre-adsorbed
Description	Goat F(ab') ₂ Anti-Mouse IgG+IgM+IgA - H&L (AP), pre-adsorbed
Host species	Goat
Target species	Mouse
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase and anti-Goat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Human Serum Proteins. This reagent is suitable for the detection of all mouse immunoglobulin subclasses and chain combinations.
Tested applications	Suitable for: ICC/IF, Dot blot, WB, ELISA, IHC
Minimal cross-reactivity	Human more details
Immunogen	Mouse IgG, IgA and IgM whole molecules
Conjugation	Alkaline Phosphatase

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.00136% Zinc chloride, 0.0095% Magnesium chloride, 0.79% Tris HCl, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 1% BSA BSA is IgG and protease free
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.
Conjugation notes	Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons).
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab6007 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		1/100 - 1/500.
Dot blot		Use at an assay dependent dilution.
WB		1/200 - 1/1000.
ELISA		1/6300.
IHC		Use at an assay dependent dilution.

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

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