

Product Datasheet

F(ab')₂ Mouse IgG IgA IgM (H&L) Antibody Biotin Conjugated Pre-Adsorbed (orb348237)

Description	F(ab') ₂ Mouse IgG IgA IgM (H&L) antibody (Biotin)
Species/Host	Goat
Reactivity	Mouse
Conjugation	Biotin
Tested Applications	ELISA, IHC, WB
Immunogen	Mouse IgG IgA and IgM whole molecule
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.
Isotype	IgG F(ab') ₂

Biorbyt Ltd.

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Clonality	Polyclonal
Purity	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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin and anti-Goat Serum. No reaction was observed against Human Serum proteins. This product is suitable for the detection of all Mouse immunoglobulin classes, isotypes and chain combinations.
Dilution Range	ELISA: 1:1,200,000, IHC: 1:2,000 - 1:20,000, WB: 1:5,000 - 1:20,000
Expiration Date	12 months from date of receipt.

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