
Product Datasheet

**F(ab')₂ Mouse IgG (H&L) antibody (Biotin)
(orb348279)**

Description

 F(ab')₂ Mouse IgG (H&L) antibody

Species/Host	Rabbit
Reactivity	Mouse
Conjugation	Biotin
Tested Applications	ELISA, IHC, WB
Immunogen	Mouse IgG whole molecule
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	0.5 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	F(ab') ₂ Anti-Mouse IgG (H&L) Biotin has been tested by ELISA and is assayed against 1.0 ug of Mouse IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:7,000 to 1:70,000 of the reconstitution concentration is suggested for this product. Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
Isotype	IgG F(ab') ₂
Clonality	Polyclonal
Purity	This product was prepared from monospecific antiserum by

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Separation: Assay by immunoelectrophoresis resulted in a