

Product Datasheet

F(ab')₂ Bovine IgG (H&L) Antibody Biotin Conjugated (orb348078)

Catalog Number	orb348078
Category	Antibodies
Description	F(ab') ₂ Bovine IgG (H&L) antibody (Biotin)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG F(ab') ₂
Conjugation	Biotin
Reactivity	Bovine
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Buffer/Preservatives	0.01% (w/v) Sodium Azide
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Rabbit Serum, Bovine IgG and Bovine Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).
Immunogen	Bovine IgG whole molecule
Tested applications	ELISA, IHC, WB
Dilution range	ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,000, WB: 1:1,000 - 1:5,000

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Application notes	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.
Antibody Type	Secondary Antibody
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
Expiration Date	12 months from date of receipt.

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