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## Product Datasheet

**F(ab')<sub>2</sub> Rabbit IgG (H&L) antibody (Biotin)  
(orb348314)**

**Description**

 F(ab')<sub>2</sub> Rabbit IgG (H&L) antibody (Biotin)

**Species/Host**

Goat

**Reactivity**

Rabbit

**Conjugation**

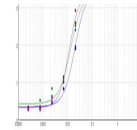
Biotin

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

Anti-Rabbit IgG F(ab')<sub>2</sub> fragment was produced by repeated immunization with Rabbit IgG whole molecule in goat.



ELISA results of purified Goat F(ab')<sub>2</sub> A...

**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**

F(ab')<sub>2</sub> anti-Rabbit IgG Biotin Conjugated Antibody has been tested by ELISA and is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.

**Isotype**

 IgG F(ab')<sub>2</sub>
**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.

**Dilution Range**

ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000 - 1:5,000,