

Product Datasheet

F(ab')₂ Rabbit IgG (H&L) Antibody Peroxidase Conjugated Pre-Adsorbed (orb348323)

Catalog Number	orb348323
Category	Antibodies
Description	F(ab') ₂ Rabbit IgG (H&L) antibody (Peroxidase)
Clonality	Polyclonal
Species/Host	Donkey
Isotype	IgG F(ab') ₂
Conjugation	HRP
Reactivity	Rabbit
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Buffer/Preservatives	Preservative: 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free; Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
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-Peroxidase, anti-Donkey Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c) or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.

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Immunogen	Rabbit IgG whole molecule
Tested applications	ELISA, IHC, WB
Dilution range	ELISA: 1:8,000 - 1:40,000, IHC: 1:500 - 1:5,000, WB: 1:2,000 - 1:10,000
Application notes	F(ab') ₂ Anti-Rabbit IgG Peroxidase Conjugated Secondary Antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, as well as other antibody detection methods.
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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