

Product Datasheet

Fab Rat IgG (H&L) Antibody (orb348501)

Catalog Number	orb348501
Category	Antibodies
Description	Fab Rat IgG (H&L) antibody
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG Fab
Conjugation	Unconjugated
Reactivity	Rat
Form/Appearance	Liquid (sterile filtered)
Concentration	1.0 mg/mL
Buffer/Preservatives	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None; 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 Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum. No reaction was observed against anti-Papain or anti-Rabbit IgG F(c).
Immunogen	Rat IgG whole molecule
Tested applications	ELISA, IHC, WB
Dilution range	ELISA: 1:5,000 - 1:85,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000

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Application notes	Suitable for highly specific immunological methods requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.
Antibody Type	Secondary Antibody
Storage	Store vial at 4° C prior to opening. This product is stable 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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