

Product Datasheet

Rabbit IgG Fab Peroxidase Antibody (orb346321)

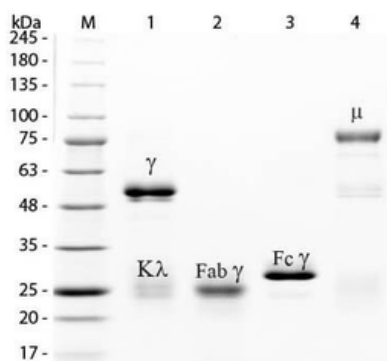
Description	Rabbit IgG Fab Peroxidase Antibody
Conjugation	HRP
Preservatives	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. 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	Rabbit IgG Fab fragment Peroxidase conjugated can be used as a control for ELISA and western blotting.
Isotype	IgG Fab
Purity	This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit IgG, anti-Rabbit IgG F(ab') ₂ and anti-Rabbit Serum. No reaction was observed against anti-Rabbit IgG F(c) or anti-Papain.
Source	Rabbit
Expiration Date	12 months from date of receipt.

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SDS-PAGE of Rabbit IgG Whole Molecule Rhodamine Conjugated (p/n orb346302). Lane M: 3 μ l Opal Prestained Marker. Lane 1: Reduced Rabbit IgG Whole Molecule Rhodamine Conjugated (p/n orb346302). Lane 2: Reduced Rabbit IgG F(ab) Fragment (p/n orb2652745). Lane 3: Reduced Rabbit IgG F(c) Fragment (p/n orb346310). Lane 4: Reduced Rabbit IgM Whole Molecule (p/n orb346313). Load: 1 μ g for F(ab) and F(c); 1.2 μ g for IgG and IgM. Predicted/Observed size: IgG at 50 and 25 kDa; F(c) at 25 kDa; F(ab) at 25 kDa; IgM at 70 and 23 kDa. Observed F(c) Fragment migrates slightly higher.

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