

OriGene Technologies, Inc.

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Product datasheet for R1397HRP

Human IgG (Fc specific), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgG (Fc specific), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody
Recommended Dilution:	Suitable for Immunoblotting (Western or Dot blot), ELISA , Immunoperoxidase Electron Microscopy and Immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. Recommended Dilutions: ELISA: 1/130,000 Western blot: 1/1,000-1/5,000 Immunohistochemistry: 1/500-1/2,500
Host:	Goat
Immunogen:	Human lgG F(c) fragment.
Formulation:	0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 Label: HRP State: Lyophilized F(ab')2 fragments. Stabilizer: 10 mg/ml BSA (lgG and protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate Label: Horseradish Peroxidase (Molecular Weight 40,000 daltons)
Reconstitution Method:	Restore with 0.5 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Immunoaffinity chromatography.
Conjugation:	HRP
Storage:	Store vial at 4°C prior to restoration. For extended storage aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.



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