

Product datasheet for **R1397AP**

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 Immunomicroscopy and flow cytometry analysis as well as other antibody based fluorescent assays requiring lot to lot consistency Western or Dot blot: 1/500-1/2500 ELISA: 1/2000-1/10000 Immunohistochemistry: 1/200-1/1000 Recommended Dilutions: This product has been assayed against 1.0 ug of Human IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 is suggested for this product.
Host:	Goat
Immunogen:	Human IgG F(c) fragment.
Formulation:	0.05 M Tris Chloride, 0.15 M Sodium Chloride, 0.001 M Magnesium Chloride, 0.0001 M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0 with 10 mg/ml Bovine Serum Albumin (BSA) IgG and Protease free as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: AP State: Liquid (sterile filtered) F(ab') ₂ fragments. Label: Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons)
Concentration:	lot specific
Purification:	Immunoaffinity chromatography.
Conjugation:	AP
Storage:	This antibody is stable at 4°C as an undiluted liquid. DO NOT FREEZE! Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. Dilute only prior to immediate use.



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