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Product datasheet for R1399HRP

Human IgA + IgG + IgM (adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human lgA + lgG + lgM (adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody
Applications:	ELISA, IHC, WB
Recommended Dilution:	Suitable for Immunoblotting (Western: 1/1,000-1/10,000 or dot blot), ELISA (1/10,000- 1/50,000), immunoperoxidase electron microscopy and Immunohistochemistry (1/500- 1/2,500) as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. This product has been assayed against 1.0 µg of Human IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1/2,000 to 1/8,000 of the reconstitution concentration is suggested for this product.
Reactivity:	Human
Host:	Goat
Immunogen:	Human IgG, IgA, and IgM whole molecules
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 (Ig and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate Label: Horseradish Peroxidase
Reconstitution Method:	Restore with 0.5 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Prepared from polyspecific antiserum by Immunoaffinity Chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation:	HRP
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.



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