

Product datasheet for **R1328AP**

Golden Syrian Hamster IgG (F(ab)₂ specific) Rabbit Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Golden Syrian Hamster IgG (F(ab) ₂ specific) Rabbit Polyclonal Antibody
Recommended Dilution:	Suitable for immunoblotting (western or dot blot), ELISA and immunohistochemistry as well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency. This product has been assayed against 1.0 ug of Hamster IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1:5,000 of the reconstitution concentration is suggested for this product. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
Reactivity:	Golden Syrian Hamster
Host:	Rabbit
Immunogen:	Hamster IgG F(ab') ₂ fragment
Formulation:	0.05M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0, containing 10 mg/ml Bovine Serum Albumin (BSA) IgG and Protease free, and 0.01% (w/v) Sodium Azide Label: AP State: Liquid (sterile filtered) Label: Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons)
Concentration:	lot specific
Purification:	Immunoaffinity chromatography using Hamster IgG coupled to agarose
Conjugation:	AP
Storage:	Store vial at 4°C before opening. DO NOT FREEZE. This product is stable at 4°C as an undiluted liquid. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. Dilute only prior to immediate use.



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