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## Product datasheet for R1367AP

## Rabbit IgG (Fc specific, adsorbed) Goat Polyclonal Antibody

## Product data:

Product Type:	Secondary Antibodies
Product Name:	Rabbit IgG (Fc specific, adsorbed) Goat Polyclonal Antibody
Recommended Dilution:	Suitable for Immunoblotting (Western: 1/500-1/2,500 or Dot blot), ELISA (1/2,000-1/10,000) and Immunohistochemistry (1/200-1/1,000) as well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency. <u>Recommended Dilutions</u> : This product has been assayed against 1.0 µg of Rabbit IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1/3,000 to 1/15,000 of the reconstitution concentration is suggested for this product.
Reactivity:	Rabbit
Host:	Goat
Immunogen:	Rabbit IgG F(c) 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 with 10 mg/ml BSA (lgG and Protease free as stabilizer and 0.05% (w/v) Sodium Azide as preservative. Label: AP State: Liquid (sterile filtered) purified lgG fraction. Label: Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons)
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography.
Conjugation:	AP
Storage:	Store the antibody undiluted at 2-8°C. <b>DO NOT FREEZE!</b> Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. Dilute only prior to immediate use.



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