

## Product datasheet for R1378AP

## Rat IgG (H+L chain, adsorbed) Goat Polyclonal Antibody

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Rat lgG (H+L chain, adsorbed) Goat 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. <u>Recommended dilutions</u> : ELISA: 1:1,000 - 1:5,000 Western blot: 1:500 - 1:5,000 Immunohistochemistry: 1:200 - 1:1,000.
Reactivity:	Rat
Host:	Goat
Immunogen:	Rat IgG whole molecule.
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 Bovine Serum Albumin (BSA IgG and Protease free) and 0.01% (w/v) Sodium Azide as preservative. Label: AP State: Liquid (sterile filtered) purified Ig 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.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

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