

# Product datasheet for R1376AP

## Rat IgA (alpha chain) Goat Polyclonal Antibody

## **Product data:**

#### **Product Type:** Secondary Antibodies Product Name: Rat IgA (alpha chain) 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. This product has been assayed against 1.0 ug of Rat IgA in a standard capture ELISA using pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:8,000 is suggested for this product. **Reactivity:** Rat Goat Host: Immunogen: Rat IgA alpha chain. Formulation: 0.05M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (w/v) Glycerol, pH 8.0, containing 10 mg/ml BSA (IgG and Protease free) as stabilizer 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 Store the antibody (undiluted) at 2-8°C. Storage: **DO NOT FREEZE!** 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

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn