

## **Product datasheet for R1369AP**

## OriGene Technologies, Inc.

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## Rabbit IgG (F(ab')2 specific, adsorbed) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Rabbit IgG (F(ab')2 specific, 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. Recommended Dilutions: This product has been assayed against 1.0 ug 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 1:500 to 1:2,100 of the reconstitution concentration

is suggested for this product.

Reactivity: Rabbit
Host: Goat

**Immunogen:** Rabbit 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 with 10 mg/ml Bovine Serum Albumin (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

Storage: Store the antibody (undiluted) at 2-8°C.

DO NOT FREEZE!

Freezing alkaline phosphatase conjugates will result in a substantial

loss of enzymatic activity.

Dilute only prior to immediate use.

