

## **Product datasheet for R1322AP**

## OriGene Technologies, Inc.

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## Guinea pig IgG (H+L chain) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Guinea pig IgG (H+L chain) 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.

Recommended Dilution(s): ELISA: 1/2,000-1/10,000. Western blot: 1/500-1/2,500.

Immunohistochemistry: 1/200-1/1,000.

**Reactivity:** Guinea Pig

**Host:** Rabbit

**Immunogen:** Guinea Pig 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) 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.

