

## Product datasheet for R1302AP

## OriGene Technologies, Inc.

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## Chicken IgG / Chicken IgY (F(ab)2 specific) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Chicken IgG / Chicken IgY (F(ab)2 specific) 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 dilutions: This product has been assayed against 1.0 µg of Chicken lgG 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 1:1,000 of the reconstitution

concentration is suggested for this product.

Reactivity: Chicken
Host: Rabbit

Immunogen: Chicken IgG F(ab')2 fragment.

**Formulation:** 0.05 M Tris Chloride, 0.15 M Sodium Chloride, 1 mM Magnesium Chloride, 0.1 mM Zinc

Chloride, 50% (v/v) Glycerol; pH 8.0, containing 10 mg/ml Bovine Serum Albumin (BSA, IgG

and Protease free) and 0.01% (w/v) and 0.01% 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.

