

## **Product datasheet for R1251AP**

## OriGene Technologies, Inc.

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## Donkey IgG (H+L chain) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Donkey 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 Dilutions: This product has been assayed against 1.0 ug of Donkey IgG in a standard capture ELISA using pNPP (p-nitrophenyl phosphate as a substrate for 30 minutes at

room temperature. A working dilution of 1:3,000 to 1:15,000 of the reconstitution

concentration is suggested for this product.

Reactivity: Donkey
Host: Rabbit

**Immunogen:** Donkey 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.

