

## Product datasheet for R1254AP

## 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

## Goat IgG (H+L chain), adsorbed Donkey Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Goat IgG (H+L chain), adsorbed Donkey 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: ELISA: 1/3,000-1/12,000. Western Blot: 1/500-1/2,000.

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

**Reactivity:** Goat

Host: Donkey

**Immunogen:** Goat 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.

