

Product datasheet for R1363AP

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

Rabbit IgG (H+L chain) Chicken Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Rabbit IgG (H+L chain) Chicken 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. <u>Recommended Dilutions</u>: 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 1:5,800 to 1:25,800 of the stated concentration is

suggested for this product.

Reactivity: Rabbit
Host: Chicken

Immunogen: Rabbit 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 IgG 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.

