

Product datasheet for R1316AP

OriGene Technologies, Inc.

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Ferret IgA, IgG, IgM (H+L chain) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Recommended Dilution: Suitable for Immunoblotting (Western blot: 1/500-1/3,000 or Dot blot), ELISA (1/2,000-

1/10,000) and Immunohistochemistry (1/200-1/1,000) as well as other phosphatase-antibody

based enzymatic assays requiring lot-to-lot consistency.

Reactivity: Ferret

Host: Goat

Clonality: Polyclonal

Immunogen: Ferret IgG, IgA and IgM whole molecule.

Specificity: This product was prepared from monospecific antiserum by immunoaffinity chromatography

using Ferret antigens coupled to agarose beads followed by solid phase adsorption(s) to

remove any unwanted reactivities.

Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline

Phosphatase (calf intestine) and anti-Goat Serum.

This reagent is suitable for the detection of all Ferret immunglobulin isotypes, subclasses and

chain combinations.

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 BSA (lgG and Protease free) as stabilizer.

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.

Stability: Shelf life: one year from despatch.

Synonyms: Ferret IgA, Ferret IgG, Ferret IgM

