

# Product datasheet for R1330AP

## Equine IgG (Fc specific) Rabbit Polyclonal Antibody

## **Product data:**

#### **Product Type:** Secondary Antibodies Equine IgG (Fc specific) Rabbit Polyclonal Antibody Product Name: 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 Horse IgG in a standard capture ELISA using pNPP (p-nitrophenyl phosphate) as a substrate for 30 minutes at room temperature. A working dilution of 1:500 to 1:2,000 of the reconstitution concentration is suggested for this product. **Reactivity:** Horse Host: Rabbit Immunogen: Horse IgG F(c) fragment. 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 at 2-8°C as an undiluted liquid. **DO NOT FREEZE!** Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. Dilute only prior to immediate use.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

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