

## **Product datasheet for TA397955**

## OriGene Technologies, Inc.

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## Rabbit IgG (H&L) Antibody Alkaline Phosphatase Conjugated Pre-Adsorbed

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Rabbit IgG (H&L) Antibody Alkaline Phosphatase Conjugated Pre-Adsorbed

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB: 1:500 - 1:2,500

IHC: 1:200 - 1:1,000

**ELISA**: 1:2,000 - 1:10,000

Host: Mouse

Immunogen: Rabbit IgG whole molecule

**Formulation:** 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc

Chloride, 50% (v/v) Glycerol; pH 8.0

**Concentration:** 1.0 mg/mL - lot specific **Conjugation:** Alkaline Phosphatase

**Storage:** Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an

undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase

conjugates will result in a substantial loss of enzymatic activity.

Note: Mouse Anti-Rabbit IgG Alkaline Phosphatase Conjugate has been tested by ELISA and dot blot

and is assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using pNPP p-

nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A

working dilution of 1:1,000 to 1:5,000 is suggested for this product.



## **Product images:**



Dot Blot of Mouse anti-Rabbit IgG Antibody Alkaline Phosphatase Conjugated Pre-Absorbed. Antigen: Rabbit IgG. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Mouse anti-Rabbit IgG Antibody Alkaline Phosphatase Conjugated Pre-Absorbed at 1:1,000 for 1 HR at RT. Block: MB-070 for 1 HR at RT.