

## **Product datasheet for TA397857**

## OriGene Technologies, Inc.

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## Mouse IgG (H&L) Secondary Antibody Alkaline Phosphatase Conjugated

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Mouse IgG (H&L) Secondary Antibody Alkaline Phosphatase Conjugated

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB: 1:1,000 - 1:4,000

**IHC**: 1:200 - 1:1,000 **ELISA**: 1:15,000

**Host:** Goat

Immunogen: Mouse 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 secondary antibody conjugate 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 secondary antibody conjugated to Alkaline Phosphatase is available in a variety of

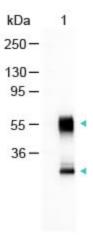
formats. Anti-Mouse IgG Alkaline Phosphatase Antibody has been tested by ELISA, dot blot, and western blot and is suitable for ELISA, Immunohistochemistry, Western Blotting as well as

other Alkaline Phosphatase antibody based assays.





## **Product images:**



Western Blot of Alkaline Phosphatase Conjugated Goat Anti-Mouse IgG Antibody Lane 1: Mouse IgG Load: 100 ng per lane Secondary antibody: Alkaline Phosphatase Conjugated Goat Anti-Mouse IgG Antibody at 1:1000 for 60 min at RT Block: MB-070 for 30 min RT Predicted/Observed size: 55 and 28 kDa, 55 and 28 kDa