

## **Product datasheet for TA397831**

### 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

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

#### **Product data:**

**Product Type:** Secondary Antibodies

**Product Name:** Mouse IgG (H&L) Secondary 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

**Reactivity:** Mouse **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 at 4° C before opening. DO NOT FREEZE. Conjugated antibody 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:** Anti-Mouse IgG Alkaline Phosphatase Antibody has been tested by ELISA an dot blot and is

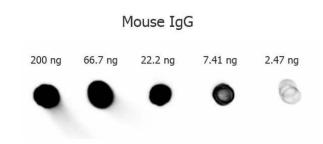
ideal for western blot, Immunohistochemistry and ELISA as well as other antibody detection

methods; and are available in a variety of formats and conjugate types.





# **Product images:**



Dot Blot of Goat anti-Mouse IgG antibody Alkaline Phosphatase Conjugated (Min X Bv Ch Gt GP Ham Hs Hu Rb Rt & Sh Serum Proteins. Antigen: Mouse IgG. Load: 200 ng, 66.7 ng, 22.2 ng, 7.41 ng, or 2.47 ng as indicated. Primary antibody: Anti-Mouse IgG antibody Alkaline Phosphatase Conjugated at 1:1,000 for 60 min at 4°C. Secondary antibody: N/A. Block: Blocking Buffer for Fluorescent Western Blotting (MB-070) for 60 min at RT.