

Product datasheet for TA397826

OriGene Technologies, Inc.

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Mouse IgG (H&L) Antibody Peroxidase Conjugated Pre-adsorbed

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG (H&L) Antibody Peroxidase Conjugated Pre-adsorbed

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1:2,000 - 1:20,000

IHC: 1:1,000 - 1:5,000 **ELISA**: 1:180,000

Reactivity: Mouse **Host:** Goat

Immunogen: Mouse IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 1.0 mL

Concentration: 1.0 mg/mL - lot specific

Conjugation: HRP

Storage: Store secondary antibody at 4° C prior to restoration. For extended storage aliquot antibody

and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not

completely clear after standing at room temperature. Anti-Mouse IgG HRP secondary antibody is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to

immediate use.

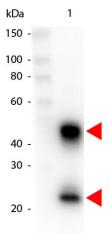
Note: Anti-Mouse IgG Peroxidase Antibody has been tested by ELISA and western blot and is ideal

for western blotting, Immunohistochemistry and ELISA as well as other antibody detection

methods.



Product images:



Western Blot of Peroxidase conjugated Goat anti-Mouse IgG antibody. Lane 1: Mouse IgG. Lane 2: none. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Peroxidase mouse secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 55 kDa, 28 kDa for Mouse IgG. Other band(s): none.