

Product datasheet for TA397747

OriGene Technologies, Inc.

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Human (lambda chain) Antibody Peroxidase Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Human (lambda chain) Antibody Peroxidase Conjugated

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1:1,000 - 1:10,000

IHC: 1:500 - 1:2,500

ELISA: 1:10,000 - 1:50,000

Reactivity: Human Host: Goat

Immunogen: Anti-Human lambda chain was produced by repeated immunization with human lambda light

chain in goat.

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 vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -

20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as

an undiluted liquid. Dilute only prior to immediate use.

Note: Anti-Human λ (lambda chain) Antibody peroxidase conjugated has been tested by ELISA and

western blot and is assayed against 1.0 ug of Human IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:16,000 to 1:64,000 is suggested for this product. This secondary peroxidase conjugated antibody anti-Human lambda chain is

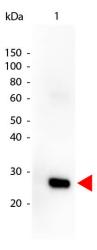
ideal for investigators who routinely perform titration assays, western-blot,

immunoprecipitation and more generally immunoassays.





Product images:



Western Blot of Goat anti-HUMAN λ (lambda chain) Peroxidase Conjugated antibody. Lane 1: Human Lambda. Lane 2: None. Load: 50 ng per lane. Primary Antibody: None. Secondary antibody: Peroxidase goat secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 28 kDa for Human Lambda. Other band(s): none.