

Product datasheet for TA398109

OriGene Technologies, Inc.

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F(ab')2 Cat IgG (H&L) Antibody Peroxidase Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: F(ab')2 Cat IgG (H&L) Antibody Peroxidase Conjugated

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1:5,000 - 1:100,000

IHC: 1:500 - 1:5,000 **ELISA**: 1:100,000

Host: Rabbit

Immunogen: Anti-Cat IgG (H&L) was produced by repeated immunization with Cat IgG whole molecule in

rabbit.

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

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 500 μL

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: F(ab')2 anti-Cat IgG Peroxidase conjugated Antibody has been tested by ELISA and is assayed

against 1.0 ug of Cat 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 1:2,000 to 1:8,000 of the reconstitution concentration is

suggested for this product.

