

Product datasheet for TA397214

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Human IgG F(ab')2 Antibody Peroxidase Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgG F(ab')2 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 IgG F(ab')2 was produced by repeated immunization with human IgG F(ab')2

fragment in goat.

Formulation: 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 2.0 mL

Concentration: 10.0 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: This product has been 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 1:20,000 to 1:100,000 of

the reconstitution concentration is suggested for this product.

