

## **Product datasheet for TA397744**

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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

Host: Goa

Immunogen: Human IgG F(ab')2 fragment

**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:** 2.0 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 IgG F(ab')2 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]) as a substrate for 30 minutes at room temperature. A working dilution of 1:30,000 to 1:150,000 is suggested for

this product.

