

Product datasheet for TA397724

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Human IgG F(c) Antibody Biotin Conjugated Pre-Adsorbed

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgG F(c) Antibody Biotin Conjugated Pre-Adsorbed

Applications: ELISA, IHC, WB

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

IHC: 1:500 - 1:2,500

ELISA: 1:194,000 - 1:294,000

Reactivity: Human Host: Goat

Immunogen: Human IgG F(c) 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: 1.0 mg/mL - lot specific

Conjugation: Biotin

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

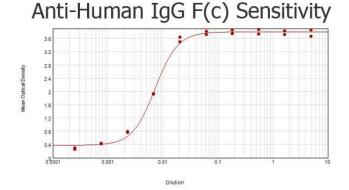
an undiluted liquid. Dilute only prior to immediate use.

Note: Anti-Human IgG F(c) Biotin Conjugated has been tested by ELISA and is designed for Western

Blotting, Immunohistochemistry, ELISA as well as other antibody detection methods.



Product images:



ELISA results of purified Goat anti-Human IgG F(c) Antibody Biotin conjugated tested against purified Human IgG F(c). Each well was coated in duplicate with 1.0 μ g of Human IgG F(c) (p/n 009-0103). The starting dilution of antibody was 5 μ g/ml and the X-axis represents the Log10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC50 is defined as the titer of the antibody. Assay performed using 3% fish gelatin as blocking buffer, Streptavidin Peroxidase Conjugated (p/n S000-03) and TMB substrate p/n TMBE-1000.