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## Product Datasheet

### Human IgG F(c) Biotin Antibody (orb346253)

**Description**

Human IgG F(c) Biotin Antibody

**Conjugation**

Biotin

**Tested Applications**

DOT, ELISA, IHC, WB

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Lyophilized

**Concentration**

1.0 mg/mL

**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. Human IgG F(c) fragment Biotin conjugated is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

Human IgG F(c) fragment Biotin conjugated has been tested in dot blot and can be utilized as a control reagent in both Western Blotting and ELISA format experiments.

**Isotype**

IgG F(c)

**Purity**

Human IgG F(c) fragment Biotin conjugated was prepared from normal serum delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Human IgG, anti-Human IgG F(c) and anti-Human Serum. No reaction was observed against anti-Human IgG F(ab')<sub>2</sub> or anti-Papain.

**Source**

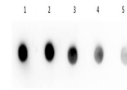
Human

**Dilution Range**

ELISA: 1:5000 - 1:50,000, IHC: 1:500, WB: 1:1000

**Expiration Date**

12 months from date of receipt.



Dot Blot of Human IgG F(c) Fragment Biot...