

### Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR2356

#### **Specification**

**Physical State** 

Target Isotype

Host Isotype

Immunogen

**Reconstitution Volume** 

Reconstitution Buffer

**Buffer** 

## Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-RABBIT IgG F(c) (GOAT) Antibody

**Biotin Conjugated (Min X Human Serum** 

**Proteins**)

Host Goat
Conjugate Biotin
Target Species Rabbit
Clonality Polyclonal
Application ,1,10,15,

Application Note ELISA 1:115,000; Western Blot

1:2,000-1:10,000;Immunochemistry

1:1,000-1:5,000 Lyophilized

lgG lgG F(c)

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Rabbit IgG F(c) fragment

1.0 mL

Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

# Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

### **Shipping Condition**

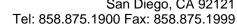
**Ambient** 

#### **Purity**

Anti-RABBIT IgG F(c) (GOAT) was purified from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Rabbit IgG, Rabbit IgG F(c) and Rabbit Serum. No reaction was observed against Rabbit IgG F(ab')2 or Human Serum Proteins.

#### **Storage Condition**

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.





#### **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

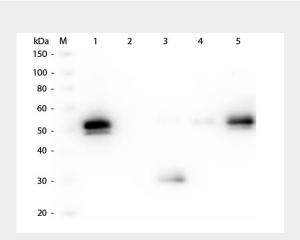
#### Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

#### Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

#### Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images



Western Blot of Anti-Rabbit IgG F(c) (GOAT) Antibody . Lane M: 3 µl Molecular Ladder. Lane 1: Rabbit IgG whole molecule. Lane 2: Rabbit IgG F(ab) Fragment. Lane 3: Rabbit IgG F(c) Fragment . Lane 4: Rabbit IgM Whole Molecule . Lane 5: Normal Rabbit Serum . All samples were reduced. Load: 50 ng of IgG, F(ab), IgM and Serum, 100 ng of F(c). Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG F(c) (GOAT) Antibody 1:2,000 for 60 min at RT. Secondary antibody: Anti-Goat IgG (DONKEY) Peroxidase Conjugated Antibody 1:40,000 in MB-070 for 30 min at RT. Predicted/Obsevered Size: 25 and 50 kDa for Rabbit IgG and Serum, 25 kDa for F(c) and F(ab), 70 and 23 kDa for IgM. Rabbit F(c) migrates slightly higher.

#### Anti-Rabbit IgG F(c) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Background

Anti-RABBIT IgG F(c) (GOAT) Antibody generated in goats detects specifically Rabbit IgG F(c). This secondary antibody anti-rabbit is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-RABBIT IgG F(c) (GOAT) Antibody is ideal for investigators in Immunology, Cancer, and Microbiology research.