

#### Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Secondary Antibody Donkey Polyclonal, Peroxidase (Horseradish)

Catalog # ASR2489

### Specification

## Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description

- Host Conjugate Target Species Clonality Application Application Note
- Physical State Host Isotype Target Isotype Buffer

Immunogen Reconstitution Volume Reconstitution Buffer

Stabilizer

Preservative

Anti-RABBIT IgG F(c) (DONKEY) Antibody **Peroxidase Conjugated** Donkey Peroxidase (Horseradish) Rabbit Polyclonal WB, E, IC ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunochemistry 1:500-1:2.500 Lyophilized laG laG 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) 10 mg/mL Bovine Serum Albumin (BSA) -**Immunoglobulin and Protease free** 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

# Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Additional Information

#### Shipping Condition Ambient

#### Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Donkey Serum, Rabbit IgG, Rabbit IgG F(c) and Rabbit Serum. No reaction was observed against Rabbit IgG F(ab')2

#### 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) (Peroxidase Conjugated) Secondary Antibody - Protein Information

## Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

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

### Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Images



Western Blot of Anti-Rabbit IgG F(c) (DONKEY) 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 per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG F(c) (DONKEY) Antibody 1:5,000 for 60 min at RT. Secondary antibody: Anti-Donkey IgG (GOAT) 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.