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Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2487

Specification

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

Description	**Anti-RABBIT IgG F(c) (GOAT) Antibody Peroxidase Conjugated (Min X Human Serum Proteins)**
Host	**Goat**
Conjugate	**Peroxidase (Horseradish)**
Target Species	**Rabbit**
Reactivity	**Rabbit**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:150,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:500-1:2,500**
Physical State	**Lyophilized**
Host Isotype	**IgG**
Target Isotype	**IgG F(c)**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Immunogen	**Anti-Rabbit IgG was produced by repeated immunization with rabbit IgG F(c) fragment in goat.**
Reconstitution Volume	**1.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!**

Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Pre-Adsorbed 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 followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, 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.

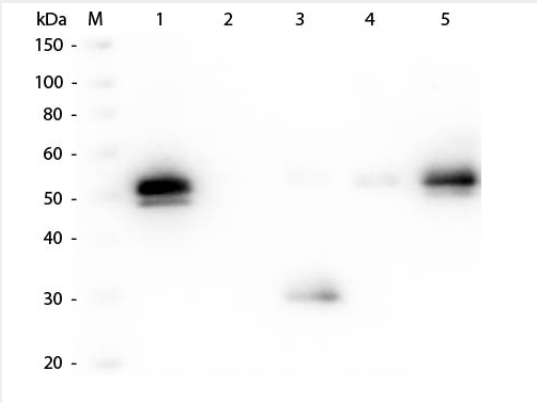
Anti-Rabbit IgG F(c) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Rabbit IgG F(c) (Peroxidase 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

Anti-Rabbit F(c) peroxidase conjugated antibody generated in goat detects specifically rabbit IgG

F(c). This secondary peroxidase conjugated antibody anti-Rabbit is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.