

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

Donkey Polyclonal, Peroxidase (Horseradish) Catalog # ASR2489

Product Information

Description Anti-RABBIT IgG F(c) (DONKEY) Antibody Peroxidase Conjugated

Host Donkey

Conjugate Peroxidase (Horseradish)

Target SpeciesRabbitClonalityPolyclonalApplicationWB

Physical State Lyophilized

 $\begin{tabular}{ll} \mbox{Host Isotype} & \mbox{IgG} \\ \mbox{Target Isotype} & \mbox{IgG F(c)} \\ \end{tabular}$

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Rabbit IgG F(c) fragment

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!

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 NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Images

Western Blot of Anti-Rabbit IgG F(c) (DONKEY) Antibody (p/n 611-701-003). Lane M: 3 µl Molecular Ladder. Lane 1:



Rabbit IgG whole molecule (p/n 011-0102). Lane 2: Rabbit IgG F(ab) Fragment (p/n 011-0105). Lane 3: Rabbit IgG F(c) Fragment (p/n 010-0103). Lane 4: Rabbit IgM Whole Molecule (p/n 011-0107). Lane 5: Normal Rabbit Serum (p/n B309). 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 (p/n 611-701-003) 1:5,000 for 60 min at RT. Secondary antibody: Anti-Donkey IgG (GOAT) Peroxidase Conjugated Antibody (p/n 616-1302) 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.