

F(ab')₂ Anti-Mouse IgG F(c) Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2524**Specification****F(ab')₂ Anti-Mouse IgG F(c) Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-MOUSE IgG F(c) (GOAT) Antibody Peroxidase Conjugated Min X Bv Hs & Hu Serum Proteins
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Mouse
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:100,000;Western Blot 1:500-1:2,000;Immunocytochemistry 1:250-1:1000
Physical State	Lyophilized
Host Isotype	IgG F(ab')₂
Target Isotype	IgG F(c)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG F(c) fragment
Reconstitution Volume	500 µL
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!

F(ab')₂ Anti-Mouse IgG F(c) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

F(ab')₂ Anti-Mouse IgG F(c) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(ab')₂ or Bovine, Horse, and 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.

F(ab')₂ Anti-Mouse IgG F(c) Secondary Antibody - Protein Information**F(ab')₂ Anti-Mouse IgG F(c) 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 Cytometry](#)
- [Cell Culture](#)

F(ab')₂ Anti-Mouse IgG F(c) Secondary Antibody - Images**F(ab')₂ Anti-Mouse IgG F(c) Secondary Antibody - Background**

F(ab')₂ Anti-Mouse IgG F(c) Antibody generated in goat specifically detects Mouse IgG F(ab')₂. F(ab')₂ Anti-Mouse IgG F(c) Antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays. F(ab')₂ Anti-Mouse IgG F(c) Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.