

Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2352**Specification****Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	Anti-MOUSE IgG F(ab')₂ (GOAT) Antibody Peroxidase Conjugated
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Mouse
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:5,000;Immunochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG F(ab')₂
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG F(ab')₂ fragment
Species of Origin	Mouse
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-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

Anti-MOUSE IgG F(ab')₂ (GOAT) 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG, Mouse IgG F(ab')₂ and Mouse Serum. No reaction was observed against Mouse IgG F(c).

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-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Secondary Antibody - Protein Information**Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) 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](#)

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

MOUSE IgG F(ab')₂ (GOAT) Antibody is generated in goat detects specifically Mouse IgG F(ab')₂ fragment. This secondary antibody anti-Mouse is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-Mouse IgG F(ab')₂ antibody is ideal for investigators involved in serum protein component research.