

Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3397**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, IHC, E
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunohistochemistry 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	2.0 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 Peroxidase Conjugated is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. 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**

Anti-MOUSE IgG F(ab')₂ (GOAT) Antibody Peroxidase Conjugated recognizes the dimeric F(ab) portion of the mouse IgG molecule. Anti-Mouse IgG F(ab')₂ is ideal for investigators involved in serum protein components.