

F(ab')₂ Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2525

Specification

F(ab')₂ Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')₂ Anti-MOUSE IgG F(ab')₂ (GOAT) Antibody Peroxidase Conjugated Min X Bv Hs Hu Rb Rt & Sh Serum Proteins
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Application	,1,10,15, ELISA 1:130,000;Western Blot 1:2,000to1:20,000;Immunochemistry 1:500-1:2,500
Application Note	Lyophilized
Physical State	IgG F(ab')₂
Host Isotype	IgG F(ab')₂
Target Isotype	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Buffer	F(ab')₂ Anti-Mouse IgG F(ab')₂ fragment was produced by repeated immunization with Mouse IgG F(ab')₂ fragment in goat.
Immunogen	500 µL Restore with deionized water (or equivalent)
Reconstitution Volume	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Reconstitution Buffer	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Stabilizer	
Preservative	

F(ab')₂ Anti-Mouse IgG F(ab')₂ (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product 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(ab')₂ and Mouse Serum. No reaction was observed against anti-Pepsin,

anti-Goat IgG F(c), Mouse IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep 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(ab')₂ (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**F(ab')₂ Anti-Mouse IgG F(ab')₂ (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 Cytometry](#)
- [Cell Culture](#)

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

F(ab')₂ Anti-Mouse IgG F(ab')₂ fragment 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.