

F(ab')₂ Anti-Rat IgG (H&L) Secondary Antibody
Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3121**Specification****F(ab')₂ Anti-Rat IgG (H&L) Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-RAT IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated Min X Bv Hs Hu Ms Rb & Sh Serum Proteins
Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Target Species	Rat
Reactivity	Rat
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:10,000-1:100,000;Western Blot 1:1,000-1:10,000;Immunochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG F(ab')₂
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Anti-Rat IgG was produced by repeated immunization with rat IgG whole molecule in rabbit.
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-Rat IgG (H&L) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

F(ab')₂ Anti-Rat IgG (H&L) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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-Rabbit Serum, Rat IgG and Rat Serum. No reaction was observed against anti-Pepsin, anti-Rabbit IgG F(c) or Bovine, Horse, Human, Mouse, Rabbit 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-Rat IgG (H&L) Secondary Antibody - Protein Information**F(ab')₂ Anti-Rat IgG (H&L) 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-Rat IgG (H&L) Secondary Antibody - Images**F(ab')₂ Anti-Rat IgG (H&L) Secondary Antibody - Background**

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