

F(ab')2 Anti-Rat IgG F(c) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish) Catalog # ASR2638

Specification

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

Description	F(ab')2 Anti-RAT IgG F(c) (GOAT) Antibody Peroxidase Conjugated Min X Bv Hs & Hu Serum Proteins
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	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	lgG F(ab')2
Target Isotype	lgG F(c)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Rat lgG 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!

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Shipping Condition Ambient

Purity

This product 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-Goat Serum, Rat IgG, Rat IgG F(c) and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG F(ab')2 or Bovine, Horse, 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.

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F(ab')2 Anti-Rat IgG F(c) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- <u>Flow Cytomety</u>
- <u>Cell Culture</u>

F(ab')2 Anti-Rat IgG F(c) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -Images