

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

Goat Polyclonal, Unconjugated Catalog # ASR1981

Specification

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

Description F(ab')2 Anti-RAT IgG F(c) (GOAT)

Antibody Min X Bv Hs & Hu Serum

Proteins Goat

Host Goat Conjugate Unconjugated

Target Species Rat Reactivity Rat

Clonality Polyclonal Application ,1,10,15,

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:2,000-1:5,000;Immunochemistry

1:1,000-1:3,000

Physical State Liquid (sterile filtered)

Host Isotype IgG F(ab')2
Target Isotype IgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Rat IgG F(c) was produced by

repeated immunization with Rat F(c)

fragment in goat.

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

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

Shipping Condition

Wet Ice

Purity

Anti-Rat F(c) 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-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 and Human Serum Proteins.

Storage Condition

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.



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

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

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

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

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

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

Anti-Rat Fc antibody generated in goat detects specifically rat IgG F(c). This secondary antibody anti-Rat is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.