

F(ab')₂ Anti-Rat IgG F(c) Secondary Antibody
Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR3119**Specification****F(ab')₂ Anti-Rat IgG F(c) Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-RAT IgG F(c) (GOAT) Antibody Alkaline Phosphatase Conjugated Min X Bv Hs & Hu Serum Proteins
Host	Goat
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Rat
Clonality	Polyclonal
Application	WB, IHC, E
Application Note	ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunohistochemistry 1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG F(ab')₂
Target Isotype	IgG F(c)
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
Immunogen	Rat IgG F(c) fragment
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

F(ab')₂ Anti-Rat IgG F(c) Secondary Antibody - Additional Information**Shipping Condition**

Wet Ice

Purity

F(ab')₂ Anti-Rat IgG 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-Alkaline Phosphatase, anti-Goat Serum, Rat IgG, Rat IgG Fc and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat F(ab')₂ or Bovine, Horse, and Human Serum Proteins.

Storage Condition

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

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) Secondary Antibody - Protein Information

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

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

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