

F(ab')₂ Anti-Human IgG (Fab')₂ (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2864

Specification

F(ab')₂ Anti-Human IgG (Fab')₂ (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')₂ Anti-HUMAN IgG (F(ab')₂ (GOAT) Antibody Alkaline Phosphatase Conjugated Min X Bv Hs Ms & Rt Serum Proteins
Host	Goat
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Human
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:2,000-1:20,000;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(ab')₂
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	Human IgG F(ab')₂ fragment
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.1% (w/v) Sodium Azide

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Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG, Human IgG F(ab')₂ and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Human IgG F(c) or Bovine, Horse, Mouse and Rat 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-Human IgG (Fab')₂ (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**F(ab')₂ Anti-Human IgG (Fab')₂ (Alkaline Phosphatase 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-Human IgG (Fab')₂ (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Images**F(ab')₂ Anti-Human IgG (Fab')₂ (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Background**

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.