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F(ab')2 Anti-Human IgG F(ab')2 (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Biotin
Catalog # ASR2866

Specification

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

Description	F(ab')2 Anti-HUMAN IgG F(ab')2 (GOAT) Antibody Biotin Conjugated Min X Bv Hs Ms & Rt Serum Proteins
Host	Goat
Conjugate	Biotin
Target Species	Human
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:500,000;Western Blot 1:5,000-1:40,000;Immunochemistry 1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	IgG F(ab')2
Target Isotype	IgG F(ab')2
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Human IgG F(ab')2 fragment
Reconstitution Volume	1.0 mL
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) Sodium Azide

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Shipping Condition
Ambient

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-Biotin, 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 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-Human IgG F(ab')2 (Biotin 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 Cytomety
- Cell Culture

F(ab')2 Anti-Human IgG F(ab')2 (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Human IgG F(ab')2 (Biotin 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.