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F(ab')2 Anti-Goat IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody

Donkey Polyclonal, R-Phycoerythrin (RPE)
Catalog # ASR3186

Specification

F(ab')2 Anti-Goat IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')2 Anti-GOAT IgG [H&L] (DONKEY) Antibody Phycoerythrin conjugated Min X Ch GP Ham Hs Hu Ms Rb & Rt Serum Proteins
Host	Donkey
Conjugate	R-Phycoerythrin (RPE)
Target Species	Goat
Reactivity	Goat
Clonality	Polyclonal
Application	,3,
Application Note	IF Microscopy 1:100-1:250
Physical State	Lyophilized
Host Isotype	IgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Anti-Goat IgG was produced by repeated immunization with goat IgG whole molecule in donkey.
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 Goat 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-Phycoerythrin, anti-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c), Chicken, Guinea Pig, Syrian Hamster, Horse, Human, Mouse, Rabbit, or Rat Serum Proteins.

Storage Condition
Store vial at 4° C prior to opening. Dilute only prior to immediate use. Do not freeze after

reconstitution. Store reagent in the dark. This product is stable at 4° C as an undiluted liquid. Use subdued lighting during handling and incubation of cells prior to analysis.

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

F(ab')2 Anti-Goat IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Goat IgG (H&L) (Phycoerythrin 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-Goat IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Goat IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Background

Anti-Goat F(ab')2 phycoerythrin conjugated antibody generated in donkey detects specifically Goat IgG (H&L). This secondary phycoerythrin conjugated antibody anti-Goat is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.