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

Rabbit Polyclonal, R-Phycoerythrin (RPE)
Catalog # ASR2862

Product Information

Description	F(ab')2 Anti-GOAT IgG [H&L] (RABBIT) Antibody Phycoerythrin conjugated
Host	Rabbit
Conjugate	R-Phycoerythrin (RPE)
Target Species	Goat
Reactivity	Goat
Clonality	Polyclonal
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	Goat IgG whole molecule
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

Additional Information

Shipping Condition	Ambient
Purity	F(ab')2 fragment antibody Anti-Goat IgG was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by pepsin digestion and chromatographic separation. Coupling to R-PE was followed by size exclusion chromatography to purify conjugate from unreacted R-PE and antibody. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Phycoerythrin, anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).
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.

Background

Ideal for FLOW Cytometry and Immunofluroescent Microscopy

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.