

F(ab')2 Anti-Rabbit IgG (H&L) (Phycoerythrin Conjugated) Secondary Antibody
Goat Polyclonal, R-Phycoerythrin (RPE)
Catalog # ASR2871

Specification

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

Description	F(ab')2 Anti-Rabbit IgG [H&L] (GOAT) Antibody Phycoerythrin conjugated
Host	Goat
Conjugate	R-Phycoerythrin (RPE)
Target Species	Rabbit
Clonality	Polyclonal
Application	IF, FC
Application Note	IF Microscopy 1:100-1:250; FlowCytometry 1:100-1:250; FLOW1:100-1:250
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	Rabbit 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

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Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against anti-Pepsin or anti-Goat 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.

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

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

