

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

Goat Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR3197

### **Specification**

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

Description F(ab')2 Anti-RABBIT IgG (H&L)

(GOAT) Antibody Phycoerythrin conjugated Min X Bv Ch Gt GP Ham Hs Hu Ms Rt & Sh

**Serum Proteins** 

Host Goat

Conjugate R-Phycoerythrin (RPE)

Target Species
Clonality
Application
Rabbit
Polyclonal
IF, FC

Application Note IF Microscopy 1:100-1:250;FlowCytometry 1:100-1:250;FlowCytometry1:100-1:250

Physical State

Lyophilized

Host Isotyne

LgG F(ah')2

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

## F(ab')2 Anti-Rabbit IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

#### **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, 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, anti-Goat IgG F(c) or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.

### **Storage Condition**

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



Tol. 000.070.1000 1 d.A. 000.070.1000

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.

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F(ab')2 Anti-Rabbit 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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