

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

Goat Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR3187

Specification

Host

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

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

(GOAT) Antibody Phycoerythrin conjugated

Min X By Hs Ms & Rt Serum Proteins

Goat

Conjugate R-Phycoerythrin (RPE)

Target Species Human
Reactivity Human
Clonality Polyclonal

Application ,3,4,

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

1:100-1:250;FLOW1:100-1:250

Physical State
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-Human IgG (H&L) was produced by

repeated immunization with human IgG

whole molecule in goat.

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 0.05% (w/v) Sodium Azide

F(ab')2 Anti-Human 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 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-Phycoerythrin, anti-Goat Serum, Human IgG and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), or Bovine, Horse, Mouse and 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-Human IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

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

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

Anti-Human F(ab')2 IgG (H&L) phycoerythrin conjugated antibody generated in goat detects specifically human IgG. This secondary phycoerythrin conjugated antibody anti-Human is ideal for investigators who routinely perform titration assays, microscopy and FACS analysis.