

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

Donkey Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR3203

Specification

Host

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

Description F(ab')2 Anti-RAT IgG [H&L]

(DONKEY) Antibody Phycoerythrin

conjugated Min X Bv Ch Gt GP Ham Hs Hu

Ms Rb & Sh Serum Proteins

Donkey

Conjugate R-Phycoerythrin (RPE)

Target Species
Clonality
Application
Rat
Polyclonal
IF, FC

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 Rat IgG whole molecule

1.0 mL

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

Immunogen

Reconstitution Volume

Reconstitution Buffer

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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-Donkey Serum, Rat IgG and Rat Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c), or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit or Sheep 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-Rat IgG (H&L) (Phycoerythrin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

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