

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

Donkey Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR3204

Specification

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

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

(DONKEY) Antibody Phycoerythrin

conjugated Min X Ch GP Ham Hs Hu Ms Rb

& Rt Serum Proteins

Host **Donkey**

Conjugate R-Phycoerythrin (RPE)

Target Species
Reactivity
Sheep
Clonality
Application
Sheep
Polyclonal
IF, FC

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

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

Physical State

Host Isotype

Target Isotype

Lyophilized

IgG F(ab')2

IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Sheep IgG was produced by repeated

immunization with sheep IgG whole

molecule in donkey.

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 Sheep 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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG Fc, or Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit or 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.

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F(ab')2 Anti-Sheep 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

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

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