

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

Goat Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR3189

Specification

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

Description F(ab')2 Anti-HUMAN IgG

F(ab')2 (GOAT) Antibody

Phycoerythrin conjugated Min X Bv Hs Ms

& Rt Serum Proteins

Host Goat

Conjugate R-Phycoerythrin (RPE)

Target Species

Clonality

Application

Human

Polyclonal

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 F(ab')2

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 IqG

F(ab')2 fragment 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 0.01% (w/v) Sodium Azide

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Shipping Condition

Wet Ice

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, Human IgG F(ab')2 and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Human 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



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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-Human IgG F(ab')2 (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 F(ab')2 (Phycoerythrin Conjugated) Pre-Adsorbed Secondary **Antibody - Images**

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

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