

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

Goat Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR2871

## **Product Information**

**Description** F(ab')2 Anti-RABBIT IgG [H&L] (GOAT) Antibody Phycoerythrin

conjugated

**Host** Goat

**Conjugate** R-Phycoerythrin (RPE)

Target SpeciesRabbitClonalityPolyclonalPhysical StateLyophilizedHost IsotypeIgG 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

## **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 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 or

anti-Goat IgG F(c).

**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

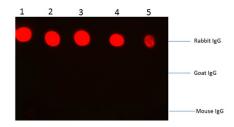
4° C as an undiluted liquid. Use subdued lighting during handling and

incubation of cells prior to analysis.

**Precautions Note**This product is for research use only and is not intended for therapeutic or

diagnostic applications.

## **Images**



Dot Blot of F(ab)2 Goat anti-Rabbit IgG Antibody Phycoerythrin Conjugated. Antigen: Row 1: Rabbit IgG Row 2: Goat IgG Row 3: Mouse IgG Load: Lane 1 - 200ng Lane 2 - 66.7ng Lane 3 - 22.2ng Lane 4 - 7.4ng Lane 5 -2.5ng Primary antibody: N/A Secondary antibody: F(ab)2 Goat anti-Rabbit IgG Antibody Phycoerythrin Conjugated at 1:1,000 for 60 min at RT. Block: MB-070 for 1 hour at RT

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.