

F(ab')2 Anti-Mouse IgM (mu chain) (Phycoerythrin Conjugated) Secondary Antibody Goat Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR3191

Specification

F(ab')2 Anti-Mouse IgM (mu chain) (Phycoerythrin Conjugated) Secondary Antibody - Product Information

Description F(ab')2 Anti-MOUSE IgM (mu chain)

(GOAT) Antibody Phycoerythrin

conjugated

Host Goat

Conjugate R-Phycoerythrin (RPE)

Target Species
Clonality
Application

Mouse
Polyclonal
IF, FC

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

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

Physical StateLyophilizedHost IsotypeIgG F(ab')2Target IsotypeIgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgM mu heavy chain

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

F(ab')2 Anti-Mouse IgM (mu chain) (Phycoerythrin Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Immunogen

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgM coupled to agarose beads followed by pepsin digestion and chromatographic separation. Assay by immunoelectro-phoresis resulted in a single precipitin arc against anti-Phycoerythrin, anti-Goat Serum, Mouse IgM, and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse 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.



F(ab')2 Anti-Mouse IgM (mu chain) (Phycoerythrin Conjugated) Secondary Antibody - Protein Information

F(ab')2 Anti-Mouse IgM (mu chain) (Phycoerythrin Conjugated) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

F(ab')2 Anti-Mouse IgM (mu chain) (Phycoerythrin Conjugated) Secondary Antibody - Images