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Product Specifications

Product: IgG Fraction Monoclonal Mouse Anti-Biotin

Code Number: 200-002-211

Lot Number: 75217

Physical State: Sterile-filtered liquid

Size: 1.0 mg

Phycobiliprotein Concentration: 1.3 mg/ml (determined by absorption = 82.0 at 566 nm for a 1% solution for only those R-PE molecules to which at least one molecule of active antibody is bound)

Suggested Dilution Range: 1:50 - 1:200 for most applications

Phycoerythrin: Purified from seaweed
Amax = 490 nm, 545 nm, and 566 nm; Emax = 580 nm

Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6

Stabilizer: N

Preservative: None

Storage: Store at 2-8°C under sterile conditions. Prepare working dilution fresh each day. ***Expiration date:*** one year from date of receipt. The expiration date may be extended if test results are acceptable for the intended use.

Purity: The IgG fraction was purified from mouse ascites by chromatographic procedures not involving affinity purification.

Country of Origin: USA

Note: For *in vitro* research use only, not for diagnostic or therapeutic use. This product is not a medical device.