Mouse IgG Heavy and Light Chain Antibody

Conjugate

FITC



Donkey Polyclonal Antigen Affinity Purified Catalog No. A90-137F Lot No. 11

APPLICATIONS IHC, ICC, Flow Cyt, IF SPECIES REACTIVITY Mouse AMOUNT 1 ml CONCENTRATION 1 mg/mlSTORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt PHYSICAL STATE Liquid Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide BUFFER **FLUOROPHORE/PROTEIN** 5 **ISOTYPE** IqG ORIGIN USA PRODUCTION The antibody was isolated by affinity chromatography using antigen coupled to agarose PROCEDURES beads and conjugated to fluorescein isothiocyanate (FITC). Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG and with light chains common to other mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species. **APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunohistochemistry 1:50 - 1:500 Immunocytochemistry 1:50 - 1:500 Flow Cytometry 1:50 - 1:200 Immunofluorescence 1:50 - 1:500 **APPLICATION NOTES** Not all listed applications have been specifically tested by our laboratory. ADDITIONAL INFO https://www.fortislife.com/p/A90-137F Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: June 26, 2023

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