Mouse Albumin Cross-Adsorbed Antibody



Goat Polyclonal Conjugate FITC

Antigen Affinity Purified

Catalog No. A90–234F GenelD 11657

Lot No. A90-234F-20

APPLICATIONS IHC, ICC, IF

SPECIES REACTIVITY Mouse. Minimum reactivity to bovine, human and pig

AMOUNT 1 ml

CONCENTRATION 0.5 mg/ml

STORAGE/SHELF LIFE 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

FLUOROPHORE/PROTEIN 6.8

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES

Antiserum was cross adsorbed using bovine, human and pig immunosorbents to remove cross reactive Antibodies. The antibody to mouse albumin was isolated by affinity

chromatography using antigen coupled to agarose 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 albumin.

Less than 1% cross reactivity to bovine, human and pig albumin was detected. This

antibody may cross react with albumin 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 1:100 - 1:1,000
Immunocytochemistry 1:100 - 1:1,000
Immunofluorescence 1:100 - 1:1,000

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO https://www.bethyl.com/product/A90-234F

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.

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