Mouse Albumin Antibody



Goat Polyclonal Conjugate HRP

Antigen Affinity Purified

Catalog No. A90-134P Uniprot ID P07724 Lot No. 42 GeneID 11657

APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Mouse **AMOUNT** 1 ml

CONCENTRATION 1 mg/ml

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

PHYSICAL STATE Liquid

Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400 **BUFFER**

ISOTYPE IgG USA **ORIGIN**

PRODUCTION Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated **PROCEDURES**

by affinity chromatography using antigen coupled to agarose beads and conjugated to

horseradish peroxidase (HRP).

Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where

1mg/mL lqG has an A280 of 1.4. Molar enzyme/antibody protein ratio is 4:1.

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse albumin.

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.

Western Blot 1:1,000 - 1:30,000 **Immunohistochemistry** 1:200 - 1:500 Immunocytochemistry 1:200 - 1:500

ELISA 1:10,000 - 1:100,000

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

ADDITIONAL INFO https://www.fortislife.com/p/A90-134P

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. Date: December 8, 2023 Michael Spencer, PhD