Mouse Albumin cross-adsorbed Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A90-234A GeneID 11657

Lot No. A90-234A-7

APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Mouse. Minimum reactivity to bovine, human and pig
ISOTYPE	IgG
AMOUNT	1 ml at 0.5 mg/ml
STORAGE/SHELF LIFE	2 - 8° C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
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. Antibody concentration was determined by extinction coefficient: 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 2% 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.

Western Blot	1:1,000 - 1:20,000
Immunohistochemistry	1:100 - 1:1,000
Immunocytochemistry	1:100 - 1:1,000
ELISA	1:1,000 - 1:20,000; for coating plates 1:50 - 1:250

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

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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Eric McIntush, PhD | Chief Scientific Officer Date: December 3, 2018

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