Mouse Albumin Cross-Adsorbed Antibody

Goat Polyclonal | Conjugate Biotin
Antigen Affinity Purified
Catalog No. A90-234B | Uniprot ID P07724
Lot No. 11 | GeneID 11657

APPLICATIONS	WB, IHC, ICC, ELISA
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
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 biotin. Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4. 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.

Western Blot	1:5000 - 1:50,000
Immunohistochemistry	1:100 - 1:1000
Immunocytochemistry	1:50 - 1:250
ELISA	1:5000 - 1:50,000

APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: September 22, 2025

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