Mouse Albumin Cross-Adsorbed Antibody

Goat Polyclonal | Conjugate FITC
Antigen Affinity Purified
Catalog No. A90-234F | Uniprot ID P07724
Lot No. 25 | GeneID 11657

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	4.7
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). Prior to conjugation, 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.

Immunohistochemistry	1:100 - 1:1000
Immunocytochemistry	1:100 - 1:1000
Immunofluorescence	1:100 - 1:1000

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.
Date: October 5, 2026

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.