Human Albumin Cross-Adsorbed Antibody

Goat Polyclonal | Conjugate FITC
Antigen Affinity Purified
Catalog No. A80-229F | Uniprot ID P02768
Lot No. 25 | GeneID 213

APPLICATIONS	IHC, ICC, IF
SPECIES REACTIVITY	Human. Minimum reactivity to bovine, mouse 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	5
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antiserum was cross adsorbed using bovine, mouse & pig immunosorbents to remove cross reactive Antibodies. The antibody to human 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. Molar enzyme:antibody protein ratio is 1:1. By immunoelectrophoresis and ELISA this antibody reacts specifically with human albumin. Less than 1% cross reactivity to bovine, mouse & 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: September 17, 2026

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