

Human Albumin Cross-Adsorbed Antibody

Goat Polyclonal	Conjugate	FITC
Antigen Affinity Purified		
Catalog No. A80-229F	Uniprot ID	P02768
Lot No. 22	GenelD	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	4.7
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	<p>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).</p> <p>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.</p> <p>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.</p>
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Immunohistochemistry 1:100 - 1:1000 Immunocytochemistry 1:100 - 1:1000 Immunofluorescence 1:100 - 1:1000</p>
APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	<p>https://www.fortislife.com/p/A80-229F Use the link above to view SDS, a current list of citations, and other product specific information.</p>

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: July 23, 2025