Human Albumin Antibody



					LABORATORIES, INC LIFE SCIENCES
Goat Polyclonal		(Conjugate	HRP	
Antigen Affinity Purified					
Catalog No.	A80-129P		Uniprot ID	P02768	
Lot No.	A80-1	29P-39	GenelD	213	
APPLICATIONS		WB, IHC, ICC, ELISA			
SPECIES REACTIVITY		Human			
AMOUNT		1 ml			
CONCENTRATION		1 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 0.05% Pro-Clean 400			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Goats were immunized with purified human albumin of serum or plasma origin. Antiserum was solid phase adsorbed to ensure specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish peroxidase (HRP).			
		Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme/antibody protein ratio is 4:1.			
		By immunoelectrophoresis and ELISA this antibody reacts specifically with human albumin. 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 - 1:30,000	
		Immunohistoche	emistry 1:2	00 - 1:500	
		Immunocytocher	mistry 1:2	00 - 1:500	
		ELISA	1:10	0,000 - 1:100,000	
APPLICATION NOTES		Not all listed applications have been specifically tested by our laboratory.			
ADDITIONAL IN	NFO	https://www.fortislife.com/p/A80–129P			
		Use the link above to view SDS, a current list of citations, and other product specific information.			

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: November 21, 2022

1

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.