Llama IgG Heavy and Light Chain Antibody



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Goat Polyclonal		Conjuga	ate	HRP		
Antigen Affinity Purified						
Catalog No.	alog No. A160–100P					
Lot No.	A160-	100P-26				
APPLICATIONS		WB, IHC, ICC, ELISA				
SPECIES REACTIVITY		Llama				
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		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 llama IgG and with light chains common to other llama immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG 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	1:5	,000 - 1:50,000		
		Immunohistochemistry	1:2	00 - 1:5,000		
		Immunocytochemistry	1:2	00 - 1:5,000		
		ELISA	1:1	0,000 - 1:100,000		
APPLICATION NOTES		Not all listed applications have been specifically tested by our laboratory.				
ADDITIONAL IN	FO	https://www.fortislife.com/p/A160-100P				
		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: August 29, 2022

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