## Dog Light Chain Antibody

Goat Polyclonal

Antigen Affinity Purified Catalog No. A40-124A

Lot No. A40–124A–1



		L A B O R A T O R I E S , I N C	
APPLICATIONS	WB, IHC, ICC, ELISA		
SPECIES REACTIVITY	Dog		
ISOTYPE	IgG		
AMOUNT	1 ml at 1 mg/ml		
STORAGE/SHELF LIFE	2 - 8° C / 2 years from date of receipt		
PHYSICAL STATE	Liquid		
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide		
ORIGIN	USA		
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.		
	By immunoelectrophoresis and ELISA this antibody reacts specifically with light chains common to all dog immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with light chain from other species.		
APPLICATIONS	CATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determ experimentally by the investigator. Prepare working dilution immediately before use.		
	Western Blot	1:1,000 - 1:30,000	
	Immunohistochemistry	1:200 - 1:2,000	
	Immunocytochemistry	1:200 - 1:2,000	
	ELISA	1:1,000 - 1:30,000; for coating plates 1:100 - 1:500	
APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.		
ADDITIONAL INFO	https://www.bethyl.com/product/A40-124A 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.Eric McIntush, PhD | Chief Scientific OfficerDate: December 3, 2018



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