Human Kappa Light Chain Antibody



Goat Polyclonal		Conjugate HRP
Antigen Affinity		
Catalog No.	A80-1	I 5P
Lot No.	52	
APPLICATIONS		WB, IHC, ICC, ELISA
SPECIES REACTIV	/ITY	Human
AMOUNT		1 ml
CONCENTRATIO	N	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 kappa light chains common to all human immunoglobulins. No antibody was detected against lambda or non- immunoglobulin serum proteins. This antibody may cross react with kappa light chain 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 Blot1:2,000 - 1:20,000Immunohistochemistry1:200 - 1:2,000Immunocytochemistry1:200 - 1:2,000ELISA1:10,000 - 1:100,000
APPLICATION NO	DTES	Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INF	0	https://www.fortislife.com/p/A80-115P 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 25, 2023

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