Human Kappa Light Chain Antibody



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Goat Polyclona	ıl				
IgG Fraction					
Catalog No. A80-115					
Lot No.	A80-1	15-9			
APPLICATIONS		IEP, DD			
SPECIES REACTIVITY		Human			
AMOUNT		2 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			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antiserum was solid phase adsorbed to ensure specificity. The antiserum was fractionated and passed over DEAE to yield an IgG fraction.			
		Total protein was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
		Antibody titer determined by reverse RID: 6 mg/ml			
		By immunoelectrophoresis this antibody reacts specifically with kappa light chains common to all human immunoglobulins. No antibody was detected against lambda light chain 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.			
		IEP	Neat		
		DD	Neat		
APPLICATION NO	OTES		reactions; such as, immunoelectrophoresi nunofixation electrophoresis (IFE).	s (IEP), double diffusion	
ADDITIONAL INI	FO	Optimal working dilutions should be determined experimentally by the investigator. https://www.fortislife.com/p/A80-115 Use the link above to view SDS, a current list of citations, and other product specific informa			n.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: July 18, 2022

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