Human Lambda Light Chain Antibody

Goat Polyclonal

IgG Fraction

Catalog No. A80-116

Lot No. 8

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 lambda light chains common to all human immunoglobulins. No antibody was detected against kappa light chain or non-immunoglobulin serum proteins. This antibody may cross react with Lambda 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 NOTES	For use in precipitin gel reactions; such as, immunoelectrophoresis (IEP), double diffusion Ouchterlony (DD) or immunofixation electrophoresis (IFE). Optimal working dilutions should be determined experimentally by the investigator.
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: March 23, 2023

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