Human Kappa Light Chain Antibody

Rabbit Polyclonal Antigen Affinity Purified Catalog No. A80-111A Lot No. A80-111A-1 BOB APPLICATIONS WB, IHC, ICC, ELISA SPECIES REACTIVITY Human **ISOTYPE** IqG AMOUNT 1 ml at 1 mg/ml 2 - 8° C / 2 years from date of receipt STORAGE/SHELF LIFE PHYSICAL STATE Liquid Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide BUFFFR ORIGIN USA PRODUCTION The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. PROCEDURES 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 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. 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/A80-111A

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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