

Human Lambda Free Light Chain

Sheep Polyclonal

IgG Fraction

Catalog No. A80-127

Lot No. A80-127-4



| | |
|------------------------------|---|
| APPLICATIONS | IEP, DD |
| SPECIES REACTIVITY | Human |
| ISOTYPE | IgG |
| 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 |
| 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. Total Protein: 15 mg/ml

By immunoelectrophoresis this antibody reacts specifically with lambda free light chain in Bence Jones Urines. No antibody was detected against kappa light chains or serum proteins.

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 <https://www.bethyl.com/product/A80-127>
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 Officer

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