

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## LAMBDA LIGHT CHAIN RABBIT PAB

Cat.#: N225839

Product Name: Anti-Lambda Light Chain Rabbit pAb

**Synonyms:** Bence Jones protein; BJP; Constant region of lambda light chains; Ig lambda chain C regions; IGLC; IGLC1; IGLC2; IGLC3; IGLC6; IGLV;

Immunoglobulin lambda constant 1; Mcg marker; Paraprotein

**UNIPROT ID:** P01701/P01842

**Background:** Constant region of immunoglobulin light chains. Immunoglobulins, also known as antibodies, are membrane-bound or secreted glycoproteins produced by B lymphocytes. In the recognition phase of humoral immunity, the membrane-bound immunoglobulins serve as receptors which, upon binding of a specific antigen, trigger the clonal expansion and differentiation of B lymphocytes into immunoglobulins-secreting plasma cells.

Immunogen: A synthesized peptide derived from human Lambda Light

chain

**Applications:** WB,IHC-P,ICC/IF,FC

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC:

1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 25 kDa; Observed MW: 25 kDa

Isotype: IgG

**Purification:** Affinity Chromatography

Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

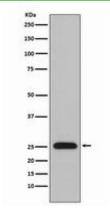
Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Lambda Light chain in Human plasma lysates using Lambda Light Chain antibody.