

# Lambda Light chain Antibody

Rabbit mAb Catalog # AP91506

#### **Product Information**

**Application** WB, IHC, IF, FC, ICC, IHF

Primary Accession P01701/P01842

Reactivity Human
Clonality Monoclonal

Other Names 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;

IsotypeRabbit IgGHostRabbitCalculated MW25 KDa

### **Additional Information**

**Dilution** WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

**Purification** Affinity-chromatography

Immunogen A synthesized peptide derived from human Lambda Light chain

**Description** All five immunoglobulin classes share the same basic four polypeptide chain

structure of two heavy-chains and two light chains. There are five heavy chain types, and two light-chain types (Kappa and Lambda) both having a molecular weight of 22.5kDa. Any heavy-chain type can associate with either light-chain type, but on any immunoglobulin molecule both light-chains are of the same

type.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium

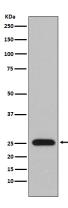
azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

#### **Protein Information**

## **Images**

Western blot analysis of Lambda Light chain expression in human plasma lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.