
Product Name: Lambda Light chain Rabbit Monoclonal Antibody**Catalog #: AMRe86212**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:10000,IHC 1:200-1:500,ICC/IF 1:100-1:200
Molecular Weight	Calculated MW:25 kDa; Observed MW:25 kDa

Antigen Information

Gene Name	Lambda Light chain
Alternative Names	IGLC1
Gene ID	3535, 3546, 8217
SwissProt ID	P01701, P01842
Immunogen	Full length native protein

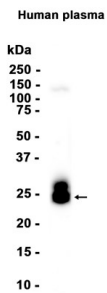
Background

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.

Research Area

Image Data



Western blot analysis of extracts from Human plasma tissue using Lambda Light chain Rabbit Monoclonal Antibody at 1:10000.