



Rabbit Anti-MYLC2PL antibody

SL19150R

Product Name:	MYLC2PL
Chinese Name:	特异性lymphocyte肌球蛋白轻链2抗体
Alias:	likely ortholog of mouse myosin light chain 2, precursor; Myosin light chain 2, lymphocyte specific; myosin light chain 2, precursor lymphocyte specific; PLRLC; Precursor lymphocyte specific regulatory light chain.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	25kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human MYLC2PL:101-200/226
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This is a mitochondrial calcium ion-binding protein, a light chain of myosin, which comprises two heavy chains and four light chains. Subcellular Location: Mitochondrial

SWISS:
Q9BUA6

Gene ID:
93408

Database links:

[Entrez Gene: 93408](#) Human

[SwissProt: Q9BUA6](#) Human

[Unigene: 247831](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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