

Product datasheet for TA331214

OriGene Technologies, Inc.

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fast skeletal Myosin (MYLPF) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-MYLPF antibody is: synthetic peptide directed towards the C-

terminal region of Human MYLPF. Synthetic peptide located within the following region:

LEELLTTQCDRFSQEEIKNMWAAFPPDVGGNVDYKNICYVITHGDAKDQE

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 19 kDa

Gene Name: myosin light chain, phosphorylatable, fast skeletal muscle

Database Link: NP 037424

Entrez Gene 29895 Human

Q96A32

Background: The function of this protein remains unknown.

Synonyms: HUMMLC2B; MLC2B; MRLC2; MYL11

Note: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%;

Sheep: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 77%

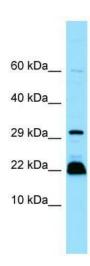
Protein Pathways: Focal adhesion, Leukocyte transendothelial migration, Regulation of actin cytoskeleton, Tight

junction





Product images:



WB Suggested Anti-MYLPF Antibody; Titration: 1.0 ug/ml; Positive Control: Jurkat Whole Cell