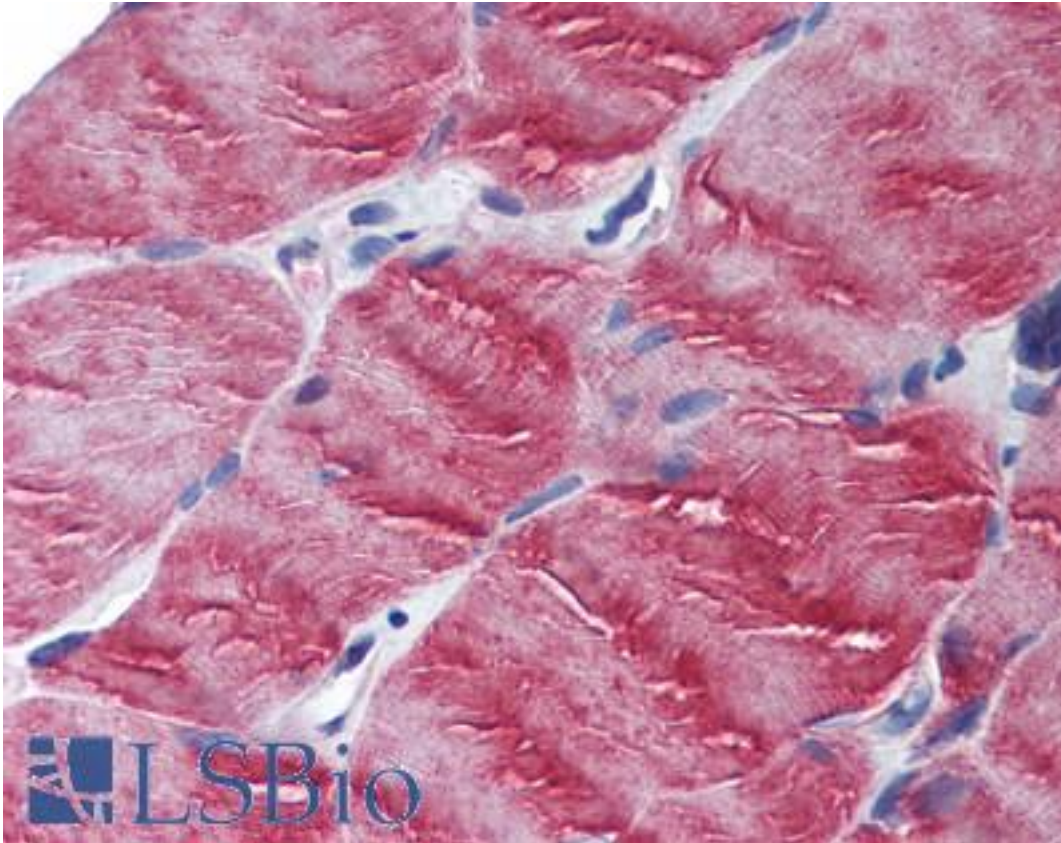


MYO5B / Myosin VB Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B2119 - LSBio

CatalogID:	LS-B2119
Validation:	This antibody replaces catalog number LS-C47083. It has been validated for use in the following assays: IHC-P.
Target:	myosin VB (MYO5B)
Synonyms:	MYO5B Antibody, KIAA1119 Antibody, Myosin VB Antibody, Myosin-Vb Antibody, Unconventional myosin-Vb Antibody, MYO5B variant protein Antibody
Host	MYO5B antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	MYO5B / Myosin VB antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MYO5B / Myosin VB antibody was raised against synthetic peptide from human MYO5B.
Specificity:	Synthetic peptide corresponding to N-terminal residues of human Myosin-5B (Myosin Vb).
Epitope:	N-Terminus
Reactivity:	Human, Mouse
Purification:	Immunoaffinity purified
Presentation:	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2119 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2119 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml), Western blot (1 µg/ml), ELISA (1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-MYO5B antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2119 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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