

Rabbit Myosin Light Chain 6B Polyclonal Antibody | anti-MYL6B antibody

Polyclonal Antibody to Myosin Light Chain 6B, Alkali, Smooth Muscle And Non Muscle (MYL6B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142883	Rabbit	Human, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

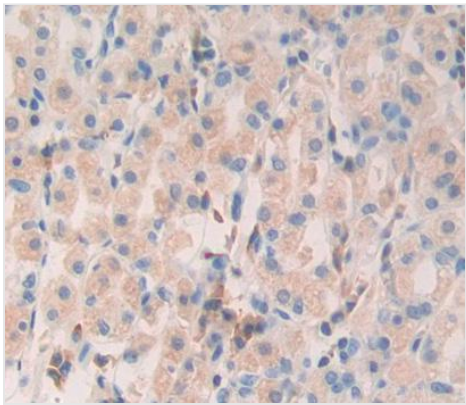
PRODUCT SYNONYMS

Myosin Light Chain 6B; Polyclonal Antibody; Polyclonal Antibody to Myosin Light Chain 6B; Alkali; Smooth Muscle And Non Muscle (MYL6B); anti-MYL6B antibody

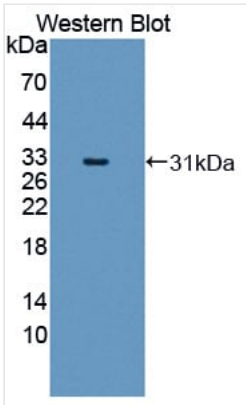
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MYL6B. It has been selected for its ability to recognize MYL6B in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	208
Applicable Applications for anti-MYL6B antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MYL6B (Lys5~Glu199)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant MYL6B (Lys5~Glu199) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

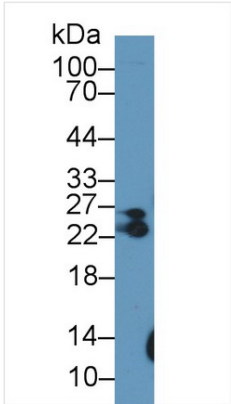
IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Skeletal muscle lysate; Primary Ab: 1ug/ml Rabbit Anti-Human MYL6B Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	313851001
NCBI GeneID	140465
NCBI Accession #	NP_001186558.1
NCBI GenBank Nucleotide #	NM_001199629.1
UniProt Accession #	P14649
Molecular Weight	22,764 Da
NCBI Official Full Name	myosin light chain 6B
NCBI Official Synonym Full Names	myosin light chain 6B
NCBI Official Symbol	MYL6B
NCBI Official Synonym Symbols	MLC1SA
NCBI Protein Information	myosin light chain 6B
UniProt Protein Name	Myosin light chain 6B
UniProt Gene Name	MYL6B
UniProt Synonym Gene Names	MLC1SA; MLC1sa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/myosin-light-chain-6b-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142883>