

Rabbit anti-Mouse Myosin Light Chain Kinase 2 Polyclonal Antibody | anti-MYLK2 antibody

Polyclonal Antibody to Myosin Light Chain Kinase 2 (MYLK2)

CATALOG # AAA141786	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Myosin Light Chain Kinase 2; Polyclonal Antibody; Polyclonal Antibody to Myosin Light Chain Kinase 2 (MYLK2); anti-MYLK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MYLK2. It has been selected for its ability to recognize MYLK2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MYLK2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MYLK2 (Ala330~Ala548)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant MYLK2 (Ala330~Ala548) 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 IHC-P; Samples: Mouse Uterus Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue

**IHC (Immunohistochemistry)**

DAB staining on formalin fixed paraffin-embedded Kidney tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Skeletal muscle Tissue

**WB (Western Blot)**

Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	163644275
NCBI GeneID	228785
NCBI Accession #	NP_001074513.2
NCBI GenBank Nucleotide #	NM_001081044.2
UniProt Accession #	Q8VCR8; A2APB9
Molecular Weight	65,990 Da
NCBI Official Full Name	myosin light chain kinase 2, skeletal/cardiac muscle
NCBI Official Synonym Full Names	myosin, light polypeptide kinase 2, skeletal muscle
NCBI Official Symbol	Mylk2
NCBI Official Synonym Symbols	BB138278; 9830004H17Rik
NCBI Protein Information	myosin light chain kinase 2, skeletal/cardiac muscle
UniProt Protein Name	Myosin light chain kinase 2, skeletal/cardiac muscle
UniProt Gene Name	Mylk2
UniProt Synonym Gene Names	MLCK2

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-kinase-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141786>