

Rabbit anti-Mouse, Rat MYMK Polyclonal Antibody | anti-MYMK antibody

MYMK Polyclonal Antibody

CATALOG # AAA179145	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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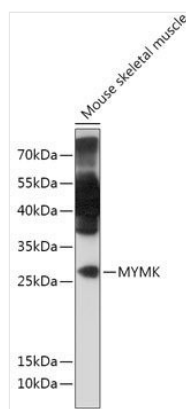
PRODUCT SYNONYMS

MYMK; Polyclonal Antibody; MYMK Polyclonal Antibody; TMEM8C; TMEM226; MYOMAKER; anti-MYMK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Applicable Applications for anti-MYMK antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human MYMK
Conjugation	Unconjugated
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of Mouse skeletal muscle using MYMK Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-MYMK antibody	Myoblast-specific protein that mediates myoblast fusion, an essential step for the formation of multi-nucleated muscle fibers. Actively participates in the membrane fusion reaction by mediating the mixing of cell membrane lipids (hemifusion upstream of MYMX. Acts independently of MYMX (By similarity. Involved in skeletal muscle regeneration in response to injury by mediating the fusion of satellite cells, a population of muscle stem cells, with injured myofibers (By similarity. Also involved in skeletal muscle hypertrophy, probably by mediating the fusion of satellite cells with myofibers (By similarity.
Product Categories/Family for anti-MYMK antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	122937402
NCBI GeneID	389827
NCBI Accession #	NP_001073952.1
NCBI GenBank Nucleotide #	NM_001080483.2
UniProt Accession #	A6NI61
Molecular Weight	Observed MW: 27 kDa Calculated MW: 25 kDa
NCBI Official Full Name	transmembrane protein 8C
NCBI Official Synonym Full Names	transmembrane protein 8C
NCBI Official Symbol	TMEM8C
NCBI Official Synonym Symbols	TMEM226
NCBI Protein Information	transmembrane protein 8C; transmembrane protein 226
UniProt Protein Name	Transmembrane protein 8C
UniProt Gene Name	TMEM8C
UniProt Entry Name	TMM8C_HUMAN

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.