

Rabbit MYOZ2 Polyclonal Antibody | anti-MYOZ2 antibody

MYOZ2 Polyclonal Antibody

CATALOG # AAA296493	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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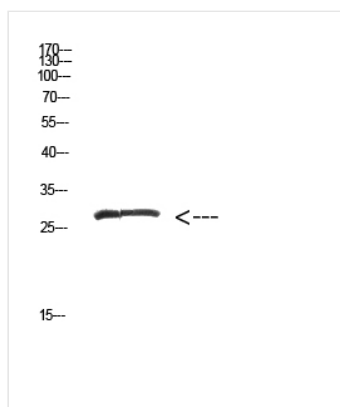
PRODUCT SYNONYMS

MYOZ2; Polyclonal Antibody; MYOZ2 Polyclonal Antibody; MYOZ2 C4orf5; anti-MYOZ2 antibody

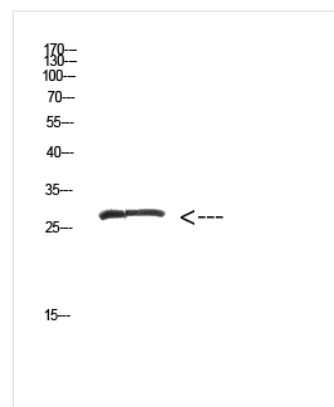
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MYOZ2 antibody	WB (Western Blot)
Cellular Location	Cytoplasm, myofibril, sarcomere, Z line. Note=Colocalizes with ACTN1 and PPP3CA at the Z-line of heart and skeletal muscle.
Tissue Location	Expressed specifically in heart and skeletal muscle.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Dilution: WB 1:500-2000, ELISA 1:10000-20000



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ADDITIONAL INFORMATION

Related Product Information for anti-MYOZ2 antibody	Myozenins may serve as intracellular binding proteins involved in linking Z line proteins such as alpha-actinin, gamma- filamin, TCAP/telethonin, LDB3/ZASP and localizing calcineurin signaling to the sarcomere. Plays an important role in the modulation of calcineurin signaling. May play a role in myofibrillogenesis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7706595
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NCBI GeneID	51778
NCBI Accession #	NP_057683.1
NCBI GenBank Nucleotide #	NM_016599.4
UniProt Accession #	Q9NPC6; O43415; Q9HB92
Molecular Weight	29,898 Da
NCBI Official Full Name	myozenin-2
NCBI Official Synonym Full Names	myozenin 2
NCBI Official Symbol	MYOZ2
NCBI Official Synonym Symbols	CS-1; CMH16; C4orf5
NCBI Protein Information	myozenin-2
UniProt Protein Name	Myozenin-2
UniProt Gene Name	MYOZ2

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/myoz2-antibody-western-blot-elisa/296493>