

Rabbit MYOZ1 Polyclonal Antibody | anti-MYOZ1 antibody

MYOZ1 Polyclonal Antibody

CATALOG # AAA170141	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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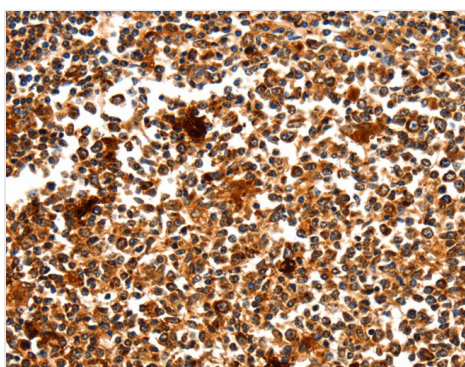
PRODUCT SYNONYMS

MYOZ1; Polyclonal Antibody; MYOZ1 Polyclonal Antibody; CS-2; FATZ; MYOZ; anti-MYOZ1 antibody

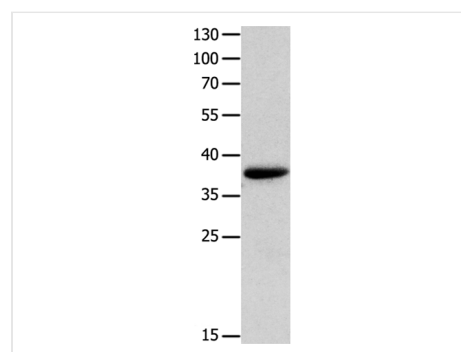
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	299
Applicable Applications for anti-MYOZ1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human MYOZ1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using MYOZ1 Polyclonal Antibody at dilution of 1:50


WB (Western Blot)

Western Blot analysis of Mouse muscle tissue using MYOZ1 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-MYOZ1 antibody

The protein encoded by this gene is primarily expressed in the skeletal muscle, and belongs to the myozenin family. Members of this family function as calcineurin-interacting proteins that help tether calcineurin to the sarcomere of cardiac and skeletal muscle. They play an important role in modulation of calcineurin signaling.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10864053
NCBI GeneID	58529
NCBI Accession #	NP_067068.1
NCBI GenBank Nucleotide #	NM_021245.3
Molecular Weight	31,745 Da
NCBI Official Full Name	myozenin-1
NCBI Official Synonym Full Names	myozenin 1
NCBI Official Symbol	MYOZ1
NCBI Official Synonym Symbols	CS-2; FATZ; MYOZ
NCBI Protein Information	myozenin-1; MYOZ1; calsarcin-2; filamin-, actinin- and telethonin-binding protein
UniProt Protein Name	Myozenin-1
UniProt Gene Name	MYOZ1
UniProt Entry Name	MYOZ1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/myoz1-antibody-immunohistochemistry-western-blot-elisa/170141>