

Rabbit MYPN Polyclonal Antibody | anti-MYPN antibody

MYPN antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201014	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

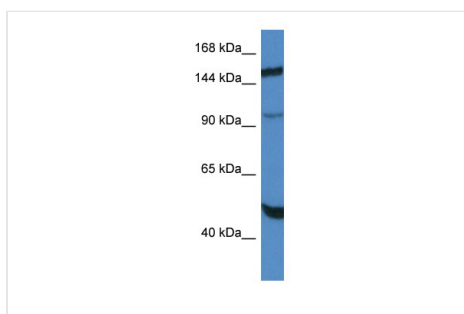
PRODUCT SYNONYMS

MYPN; Polyclonal Antibody; MYPN antibody - C-terminal region; anti-MYPN antibody

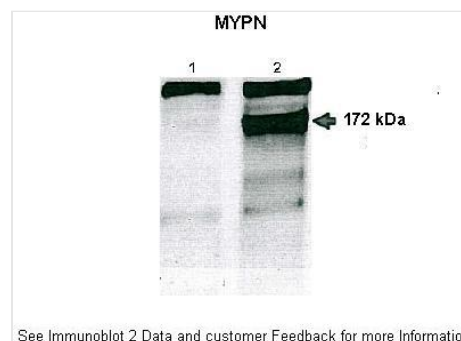
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PV PKVYWFKDGK QISKRNEHCK MRREGDGTCS LHIESTTSDD DGNVTIMA
Sequence Length	1320
Applicable Applications for anti-MYPN antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-MYPN Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole Cell



See Immunoblot 2 Data and customer Feedback for more Information

WB (Western Blot)

Lanes: 1: 50ug untransfected CHO lysate, 2: 50ug hMYPN-GFP transfected CHO lysate
Primary Antibody Dilution: 1:500 Secondary Antibody: Anti-rabbit-RPF Secondary Antibody Dilution: 1:10,000 Gene Name: MYPN Submitted by: Agathe Korniat INSERM/UPMC UMRS_956

ADDITIONAL INFORMATION

Related Product Information for anti-MYPN antibody	This is a rabbit polyclonal antibody against MYPN. It was validated on Western Blot Target Description: MYPN is a component of the sarcomere that tethers nebulin in skeletal muscle and nebulette in cardiac muscle to alpha-actinin at the Z lines.
Product Categories/Family for anti-MYPN antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792294
NCBI GeneID	84665
NCBI Accession #	NP_115967
NCBI GenBank Nucleotide #	NM_032578
UniProt Accession #	Q86TC9
Molecular Weight	145kDa
NCBI Official Full Name	myopalladin isoform a
NCBI Official Synonym Full Names	myopalladin
NCBI Official Symbol	MYPN
NCBI Official Synonym Symbols	MYOP; RCM4; CMH22; NEM11; CMD1DD
NCBI Protein Information	myopalladin
UniProt Protein Name	Myopalladin
UniProt Gene Name	MYPN
UniProt Synonym Gene Names	MYOP

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/mypn-antibody-western-blot-elisa/201014>