

Rabbit MYH11 Polyclonal Antibody | anti-MYH11 antibody

MYH11 Antibody

CATALOG # AAA327463	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

MYH11; Polyclonal Antibody; MYH11 Antibody; anti-MYH11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	MYH11 Antibody detects endogenous levels of total MYH11.
Purity/Purification	Peptide affinity purification
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MYH11 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human MYH11, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)

AAA327463 at 1/100 staining Mouse stomach tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of MYH11 using LOVO whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-MYH11 antibody	Muscle contraction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	92091583
NCBI GeneID	4629
NCBI Accession #	NP_001035202.1

NCBI GenBank Nucleotide #	NM_001040113.1
UniProt Accession #	P35749; O00396; O94944; P78422; Q3MIV8; Q3MNF0; Q3MNF1; D2JYH7
Molecular Weight	227 kDa
NCBI Official Full Name	myosin-11 isoform SM2B
NCBI Official Synonym Full Names	myosin heavy chain 11
NCBI Official Symbol	MYH11
NCBI Official Synonym Symbols	AAT4; FAA4; SMHC; SMMHC
NCBI Protein Information	myosin-11
UniProt Protein Name	Myosin-11
UniProt Gene Name	MYH11
UniProt Synonym Gene Names	KIAA0866

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/myh11-antibody-immunohistochemistry-western-blot-elisa/327463>