

Rabbit anti-Human, Mouse MYH11 Monoclonal Antibody | anti-MYH11 antibody

Anti-MYH11 Monoclonal Antibody

CATALOG # AAA125151	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

MYH11; Monoclonal Antibody; Anti-MYH11 Monoclonal Antibody; anti-MYH11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG
Specificity	No cross reactivity with other proteins.
Purity/Purification	Affinity-Chromatography
Form/Format	Liquid, in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	0.5-1 mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure. (varies by lot)
Sequence Length	1,979
Applicable Applications for anti-MYH11 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	A synthesized peptide derived from human Myosin, smooth muscle heavy chain 1 and 2 Muscle contraction.
Preparation and Storage	Store at 20°C short term. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of Myosin, smooth muscle heavy chain 1 and 2 expression in Human bladder lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-MYH11 antibody	Rabbit IgG Monoclonal antibody for MYH11 detection. Tested positive for WB, IHC in Human; Mouse
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NCBI AND UNIPROT INFORMATION

NCBI GI #	92091583
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NCBI GeneID	4629
NCBI Accession #	NP_001035202.1
NCBI GenBank Nucleotide #	NM_001040113.1
UniProt Accession #	P35749; O00396; O94944; P78422; Q3MIV8; Q3MNF0; Q3MNF1; D2JYH7
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/monoclonal/myh11-antibody-western-blot-immunohistochemistry-elisa/125151>