

Rabbit Myosin Heavy Chain 11, Smooth Muscle (MYH11) Polyclonal Antibody | anti-MYH11 antibody

Polyclonal Antibody to Myosin Heavy Chain 11, Smooth Muscle (MYH11)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133597	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

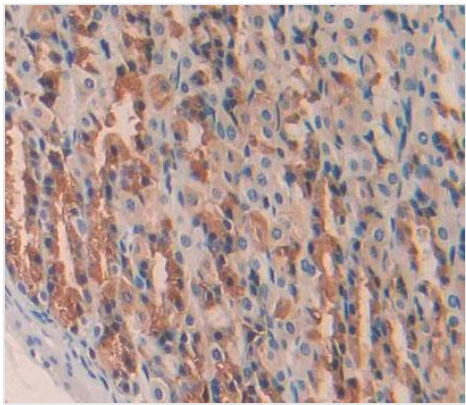
PRODUCT SYNONYMS

Myosin Heavy Chain 11; Smooth Muscle (MYH11); Polyclonal Antibody; Polyclonal Antibody to Myosin Heavy Chain 11; anti-MYH11 antibody

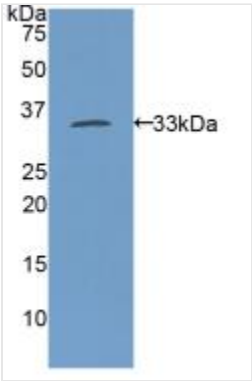
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MYH11. It has been selected for its ability to recognize MYH11 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-KVVSSVLQ LGNIVFKKER NTDQASMPDN TAAQKVCHLV GINVTDFTRA ILTPRIKVGR DVVQKAQTKE QADFAIEALA KATYERLFRW ILSRVNKALD KTHRQGASFL GILDIAGFEI FEVNSFEQLC INYTNEKLQQ LFNHTMFILE QEEYQREGIE WNFIDFGLDL QPCIELIERP NNPPGVLALL DEECWFPKAT DKSFVEKLCS EQGNHPKFQK PKQLKDKTEF SIHYAGKVD YNASAWLTKN MDPLNDNVTS LLNASSDKFV ADLW
Sequence Length	2029
Applicable Applications for anti-MYH11 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MYH11 (Lys211~Trp482) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant MYH11, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	81175185
NCBI GeneID	24582
UniProt Accession #	Q63862; Q58GJ0; Q63338; Q63339; Q63861
Molecular Weight	148,730 Da
NCBI Official Full Name	Myosin-11
NCBI Official Synonym Full Names	myosin heavy chain 11
NCBI Official Symbol	Myh11
NCBI Protein Information	myosin-11
UniProt Protein Name	Myosin-11
UniProt Gene Name	Myh11

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/myosin-heavy-chain-11-smooth-muscle-myh11-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133597>