

MYH2 Antibody
Rabbit mAb
Catalog # AP93277

Specification

MYH2 Antibody - Product Information

Application	WB
Primary Accession	O9UKX2
Reactivity	Rat
Clonality	Monoclonal
Other Names	
IBM3; MYH2; MYH2A; MYHas8; MYHSA2; Myosin heavy chain 2; Myosin heavy chain IIa; MYPOP;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	223044 Da

MYH2 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human MYH2
Description	Muscle contraction. Required for cytoskeleton organization.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

MYH2 Antibody - Protein Information

Name MYH2 ([HGNC:7572](#))

Synonyms MYHSA2

Function

Myosins are actin-based motor molecules with ATPase activity essential for muscle contraction.

Cellular Location

Cytoplasm, myofibril {ECO:0000250|UniProtKB:G3UW82}. Note=Thick filaments of the myofibrils

MYH2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYH2 Antibody - Images