

MYH11 Rabbit mAb

Catalog # AP77896

Product Information

Application	WB, IHC-P
Primary Accession	P35749
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human Myosin, smooth muscle heavy chain 1 and 2
Purification	Affinity Chromatography
Calculated MW	227339

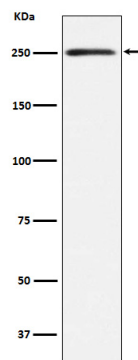
Additional Information

Gene ID	4629
Other Names	MYH11
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	MYH11
Synonyms	KIAA0866
Function	Muscle contraction.
Cellular Location	Melanosome. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV. Thick filaments of the myofibrils
Tissue Location	Smooth muscle; expressed in the umbilical artery, bladder, esophagus and trachea. Isoform 1 is mostly found in slowly contracting tonic muscles.

Images



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