

## Anti-Myomesin-1 antibody

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<b>Description</b>	Rabbit polyclonal to Myomesin-1.
<b>Model</b>	STJ94311
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA, IHC
<b>Immunogen</b>	Synthesized peptide derived from human Myomesin-1
<b>Immunogen Region</b>	800-880 aa, Internal
<b>Gene ID</b>	<a href="#">8736</a>
<b>Gene Symbol</b>	<a href="#">MYOM1</a>
<b>Dilution range</b>	IHC 1:100-1:300ELISA 1:40000
<b>Specificity</b>	Myomesin-1 Polyclonal Antibody detects endogenous levels of Myomesin-1 protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Myomesin-1 190 kDa connectin-associated protein 190 kDa titin-associated protein Myomesin family member 1
<b>Molecular Weight</b>	162.453 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated

<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:7613OMIM:603508</a>
<b>Alternative Names</b>	Myomesin-1 190 kDa connectin-associated protein 190 kDa titin-associated protein Myomesin family member 1
<b>Function</b>	Major component of the vertebrate myofibrillar M band. Binds myosin, titin, and light meromyosin. This binding is dose dependent.
<b>Cellular Localization</b>	Cytoplasm, myofibril, sarcomere, M line

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