

Product datasheet for **TA314227**

Myosin (MYL6) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human MYL6.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	myosin light chain 6
Database Link:	NP_066299 Entrez Gene 17904 Mouse Entrez Gene 685867 Rat Entrez Gene 4637 Human P60660
Synonyms:	ESMLC; LC17; LC17-GI; LC17-NM; LC17A; LC17B; MLC-3; MLC1SM; MLC3NM; MLC3SM
Note:	MYL6 antibody detects endogenous levels of total MYL6 protein.
Protein Families:	Druggable Genome
Protein Pathways:	Vascular smooth muscle contraction



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Product images:



Western blot analysis of extracts from K562 cells, using MYL6 antibody. The lane on the right is treated with the synthesized peptide.