

MYL6B Polyclonal Antibody

Catalog No: #30305



Package Size: #30305-1 50ul #30305-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

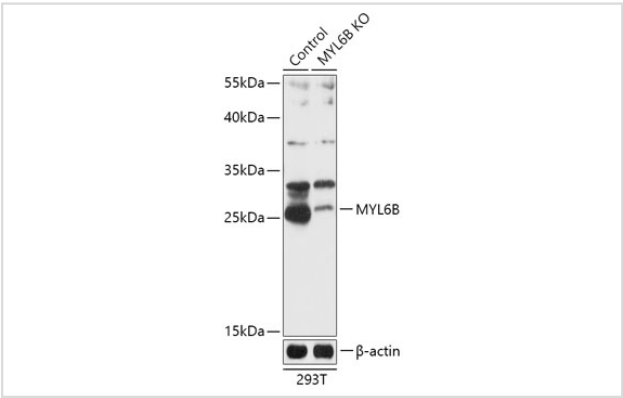
Description

Product Name	MYL6B Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human MYL6B (NP_002466.1).
Other Names	MYL6B; MLC1SA; myosin light chain 6B
Accession No.	Swiss-Prot#:P14649NCBI Gene ID:140465
Uniprot	P14649
GeneID	140465;
Calculated MW	25kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:200 - 1:500

Images



Western blot analysis of extracts from normal (control) and MYL6B knockout (KO) 293T cells, using MYL6B at 1:1000 dilution.

Background

Myosin is a hexameric ATPase cellular motor protein. It is composed of two heavy chains, two nonphosphorylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene encodes a myosin alkali light chain expressed in both slow-twitch skeletal muscle and in nonmuscle tissue. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only