

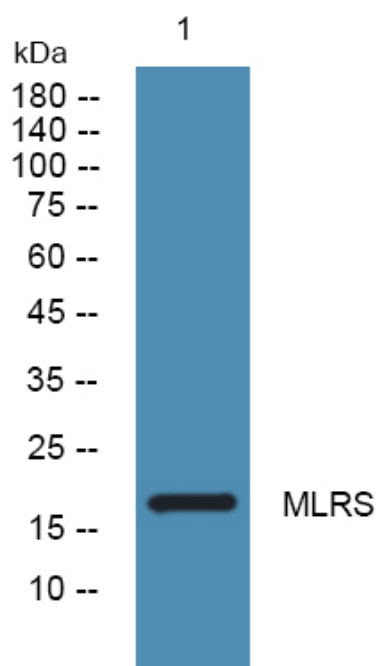


MLRS Polyclonal Antibody

Catalog No	YP-Ab-05168
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	MYLPF
Protein Name	Myosin regulatory light chain 2, skeletal muscle isoform (Fast skeletal myosin light chain 2) (MLC2B)
Immunogen	Synthesized peptide derived from human protein . at AA range: 70-150
Specificity	MLRS Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	18kD
Cell Pathway	lysosomal membrane,cytosol,muscle myosin complex,
Tissue Specificity	Expressed in fetal and adult skeletal muscle.
Function	miscellaneous:This chain binds calcium.,similarity:Contains 3 EF-hand domains.,subunit:Myosin is an hexamer of 2 heavy chains and 4 light chains.,tissue specificity:Expressed in fetal and adult skeletal muscle.,
Background	miscellaneous:This chain binds calcium.,similarity:Contains 3 EF-hand domains.,subunit:Myosin is an hexamer of 2 heavy chains and 4 light chains.,tissue specificity:Expressed in fetal and adult skeletal muscle.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of lysates from U2OS cells,
primary antibody was diluted at 1:1000, 4° over night