

## MLRS Polyclonal Antibody

<b>Catalog No :</b>	YN0294
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	MLRS
<b>Fields :</b>	>>Focal adhesion;>>Leukocyte transendothelial migration;>>Regulation of actin cytoskeleton;>>Shigellosis;>>Salmonella infection
<b>Gene Name :</b>	MYLPF
<b>Protein Name :</b>	Myosin regulatory light chain 2, skeletal muscle isoform (Fast skeletal myosin light chain 2) (MLC2B)
<b>Human Gene Id :</b>	29895
<b>Human Swiss Prot No :</b>	Q96A32
<b>Mouse Swiss Prot No :</b>	P97457
<b>Rat Swiss Prot No :</b>	P04466
<b>Immunogen :</b>	Synthesized peptide derived from human protein . at AA range: 70-150
<b>Specificity :</b>	MLRS Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml

**Storage Stability :** -15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band :** 18kD

**Cell Pathway :** Focal adhesion;Tight junction;Leukocyte transendothelial migration;Regulates Actin and Cytoskeleton;

**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.,

**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.,

**Subcellular Location :** lysosomal membrane,cytosol,muscle myosin complex,

**Expression :** Expressed in fetal and adult skeletal muscle.

## Products Images

