



MLKL mouse mAb

Catalog No	YP-mAb-17897
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MLKL
Immunogen	A synthesized peptide derived from human MLKL
Specificity	
Formulation	
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Mixed lineage kinase domain-like protein;hMLKL;MLKL
Observed Band	Calculated MW: 54 kDa; Observed MW: 54 kDa
Calculated Molecular Weight	Calculated MW: 54 kDa; Observed MW: 54 kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	Pseudokinase that plays a key role in TNF-induced necroptosis, a programmed cell death process.Activated following phosphorylation by RIPK3, leading to homotrimerization, localization to the plasma membrane and execution of programmed necrosis characterized by calcium influx and plasma membrane damage. Does not have protein kinase activity.
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