

Anti-MLKL Mouse mAb

Purified Mouse Monoclonal Antibody

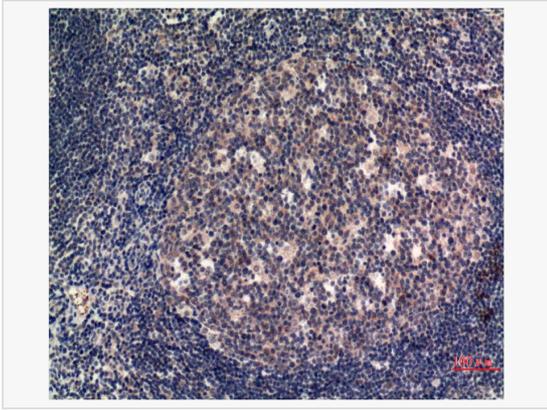
Catalog # M013622

Product Information

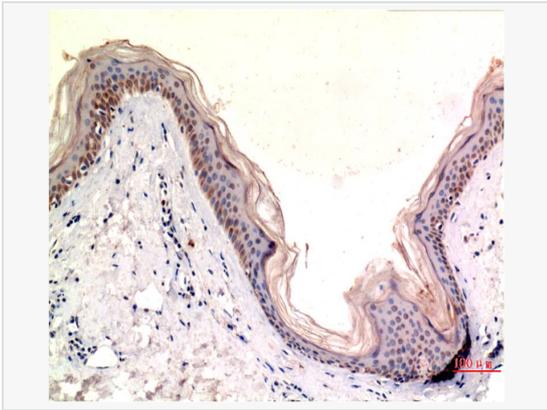
Application	IHC-P/IF (Tissue-P), ELISA
Reactivity	Human
Dilution	IHC-P 1:50~1:100
Host	Mouse
Clonality	Monoclonal
Clone No.	13L21M41
Isotype	IgG1
Label	Unconjugated
Immunogen	Synthetic peptide conjugated to KLH.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-MLKL antibody [13L21M41] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	MLKL.
Uniprot ID	Q8NB16
Gene ID	197259
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.



Immunohistochemistry analysis of paraffin-embedded Human Tonsil Tissue using MLKL antibody [13L21M41]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using MLKL antibody [13L21M41]. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.