



MLKL (5E3) Mouse mAb

db6571 Package : 50μL 100μL

Product Name: MLKL (5E3) Mouse mAb

Cat.No.: db6571

Synonyms: Mixed lineage kinase domain like protein; FLJ34389

Application: IHC-P
Reactivity: Human
Host species: Mouse

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.

Immunogen Synthetic peptide conjugated to KLH

Gene ID 197259

Swiss Prot Q8NB16

Synonyms Mixed lineage kinase domain like protein; FLJ34389

Reactivity Human

Application HC-P

Recommended dilution IHC: 1:50-1:100

Calculated MW 54 kDa

Host species Mouse

Clonality Monoclonal

Clonality No. 5E3-6B4-7G9

Isotype IgG1

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA.

Stable for 12 months from date of receipt.



For Research Use Only **Product Datasheet**

Immunohistochemistry analysis of paraffin-embedded Human Tonsil Tissue using MLKL (5E3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunohistochemical analysis of paraffin-embedded Human tonsils using MLKL (5E3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.