

Anti-MLKL Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R013129

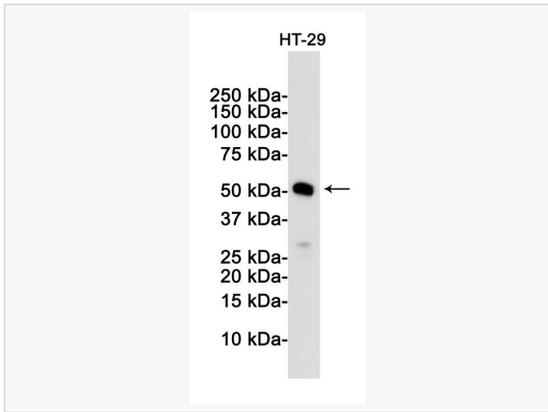
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	26L39M59
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human MLKL
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA 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 [26L39M59] is for research use only and not for use in diagnostic or therapeutic procedures.

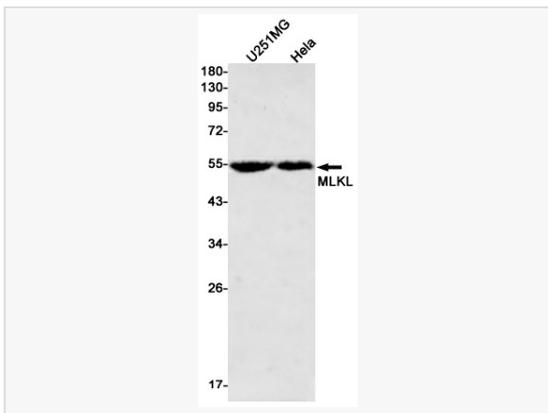
Protein Information

Synonyms	MLKL.
Calculated MW	Calculated MW: 54 kDa; Observed MW: 54 kDa
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.

Validation Images



Western blot analysis of MLKL in HT-29 lysates using MLKL antibody.



Western blot analysis of MLKL in U251MG, HeLa lysates using MLKL antibody.