

Rabbit anti-Human MLKL Polyclonal Antibody | anti-MLKL antibody

MLKL Polyclonal Antibody

CATALOG # AAA295240	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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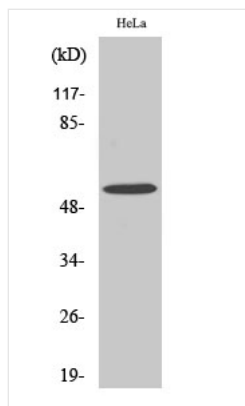
PRODUCT SYNONYMS

MLKL; Polyclonal Antibody; MLKL Polyclonal Antibody; Mixed lineage kinase domain-like protein; anti-MLKL antibody

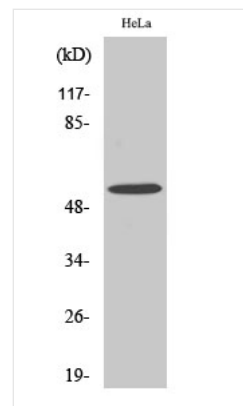
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-MLKL antibody	WB (Western Blot)
Notes	ECO:0000303 PubMed:22265413, ECO:0000312 HGNC: HGNC:26617
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-MLKL antibody

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 (PubMed:22265414, PubMed:22421439, PubMed:24316671). Binds to highly phosphorylated inositol phosphates such as inositolhexakisphosphate (InsP6) which is essential for its necroptotic function (PubMed:29883610).

NCBI AND UNIPROT INFORMATION

NCBI GI #	215820622
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NCBI GeneID	197259
NCBI Accession #	NP_001135969.1
NCBI GenBank Nucleotide #	NM_001142497.1
UniProt Accession #	Q8NB16 ; Q8N6V0 ; A6NCE4
Molecular Weight	54,479 Da
NCBI Official Full Name	mixed lineage kinase domain-like protein isoform 2
NCBI Official Synonym Full Names	mixed lineage kinase domain-like
NCBI Official Symbol	MLKL
NCBI Protein Information	mixed lineage kinase domain-like protein
UniProt Protein Name	Mixed lineage kinase domain-like protein
UniProt Gene Name	MLKL
UniProt Entry Name	MLKL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mlkl-antibody-western-blot-elisa/295240>