

Rabbit MLKL Polyclonal Antibody | anti-MLKL antibody

MLKL Rabbit Polyclonal Antibody

CATALOG # AAA313414	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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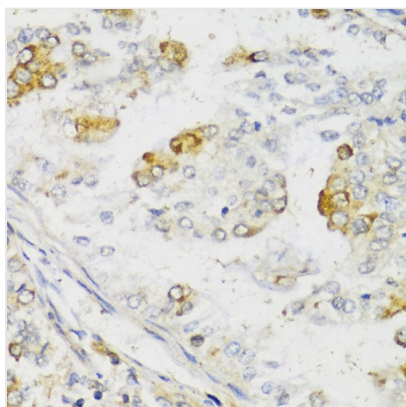
PRODUCT SYNONYMS

MLKL; Polyclonal Antibody; MLKL Rabbit Polyclonal Antibody; hMLKL; anti-MLKL antibody

PRODUCT SPECIFICATIONS

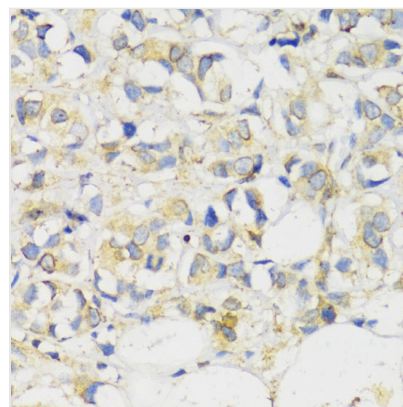
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-MLKL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of mouse MLKL (NP_001297542.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



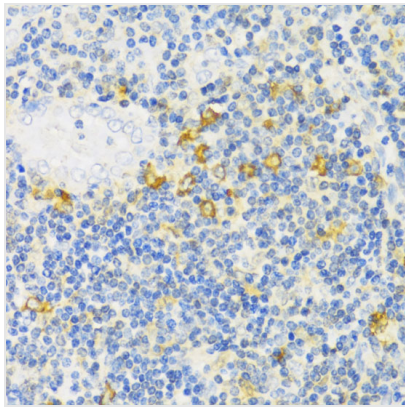
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human uterine cancer using MLKL at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using MLKL at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded human tonsil using MLKL at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-MLKL antibody	This gene belongs to the protein kinase superfamily. The encoded protein contains a protein kinase-like domain; however, is thought to be inactive because it lacks several residues required for activity. This protein plays a critical role in tumor necrosis factor (TNF)-induced necroptosis, a programmed cell death process, via interaction with receptor-interacting protein 3 (RIP3), which is a key signaling molecule in necroptosis pathway. Inhibitor studies and knockdown of this gene inhibited TNF-induced necrosis. High levels of this protein and RIP3 are associated with inflammatory bowel disease in children. Alternatively spliced transcript variants have been described for this gene.
Product Categories/Family for anti-MLKL antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GeneID	74568
Molecular Weight	Calculated MW: 53kDa/54kDa

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://stage.aaabiotech.com/polyclonal/mlkl-antibody-immunohistochemistry-western-blot-elisa/313414>