

PRODUCT DATA SHEET

Bioworld Technology, Inc.

MLKL (phospho-S345) polyclonal antibody

Catalog: BS94021 Host: Rabbit Reactivity: 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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

54 kDa

Swiss-Prot:

Q9D2Y4(Mouse)

Purification&Purity:

ProA affinity purified

Applications:

IHC:1:50-1:100

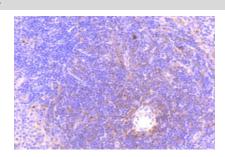
Storage&Stability:

Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C or -80 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

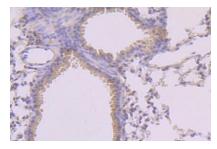
Specificity:

MLKL (phospho-S345) polyclonal antibody detects endogenous levels of MLKL protein only when phosphorylated at S345.

DATA:



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue using anti-MLKL (phospho S345) antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse lung tissue using anti-MLKL (phospho S345) antibody. Counter stained with hematoxylin.

Note:

For research use only, not for use in diagnostic procedure.

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