

Anti-Phospho-MLKL-S345 antibody (STJ11103772)

STJ11103772

GENERAL INFORMATION

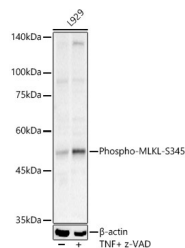
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	74568
Gene Symbol	MIK1
Uniprot ID	MLKL_MOUSE
Immunogen	TQNSIS
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around S345 of mouse MLKL (NP_001297542.1).
Immunogen Sequence	TQNSIS



Western blot analysis of lysates from L929 cells, using Phospho-MLKL-S345 Rabbit pAb (STJ11103772) at 1:400 dilution. L929 cells were treated by 20 ng/ml TNF alpha100 nM Smac mimeticand 20 µM z-VAD for 8h. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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