# MLKL (phospho Ser358) antibody

# Cat. No. GTX00973

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Reference (2) Package 100 µl

# APPLICATION

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50-1:200
ELISA	Assay dependent
Not tested in other applications	

Not tested in other applications.

**Calculated MW** 

54 kDa. (<u>Note</u>) PROPERTIES Liquid Form Buffer PBS, 150mM NaCl, 50% Glycerol 0.02% Sodium azide Preservative Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For Storage long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. 1 mg/ml (Please refer to the vial label for the specific concentration.) Concentration A synthesized peptide derived from human MLKL around the phosphorylation site of Ser358. Immunogen Purification Purified by sequential chromatography on phospho-peptide and non-phospho-peptide columns Conjugation Unconjugated For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Note Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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# DATA IMAGES



# GTX00973 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX00973 MLKL (phospho Ser358) antibody. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Dilution : 1:100



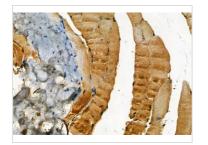
#### GTX00973 IHC-P Image

IHC-P analysis of rat muscle tissue using GTX00973 MLKL (phospho Ser358) antibody. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Dilution : 1:100



#### GTX00973 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX00973 MLKL (phospho Ser358) antibody. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Dilution : 1:100



#### GTX00973 IHC-P Image

IHC-P analysis of mouse muscle tissue using GTX00973 MLKL (phospho Ser358) antibody. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Dilution : 1:100

		<ul> <li>P-Peptide</li> </ul>	N-Peptide
1.8			
1.6			
1.4			
1.2			
510			
n 10 0.8	_		
0.6			
0.4	-		
0.2			
0.0			_

#### GTX00973 ELISA Image

ELISA analysis of phospho- and non phosho- immunogen peptide using GTX00973 MLKL (phospho Ser358) antibody. P-peptide : phospho-peptide N-peptide : non-phospho-peptide Peptides concentration : 1µg/ml



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