

phospho-MLKL (S358) (6B4) Mouse mAb

Cat No: HR1AM2431

For research use only

Overview

Product Name	phospho-MLKL (S358) (6B4) Mouse mAb
Source	Mouse
Applications	IHC
Species Reactivity	Human
Recommended Dilutions	IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	54kDa
GeneID?Human?	197259
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Mixed lineage kinase domain like protein, FLJ34389
Background	Mixed lineage kinase domain-like protein (MLKL) is a pseudokinase that was identified as downstream target of RIP3 in the necroptosis pathway. During necroptosis RIP3 is phosphorylated at Ser227, which recruits MLKL and leads to its phosphorylation at Thr357 and Ser358.