Phospho-MLKL (Ser345) Rabbit pAb

db4198 **Package : 20μL 50μL 100μL**

Product Name : Phospho-MLKL (Ser345) Rabbit pAb
Cat.No.: db4198
Synonyms : 9130019I15Rik
Application : WB, IP
Reactivity : Mouse
Host species : Rabbit

Background	This gene belongs to the protein kinase superfamily. The encoded protein contains a protein kinase-like domain; however, is thought to lack protein kinase 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. Knockout of this gene in mice showed that it is essential for necroptosis. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2015]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser345 of mouse MLKL
Gene ID	74568
Swiss Prot	Q9D2Y4
Synonyms	9130019I15Rik
Reactivity	Mouse
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:20
Calculated MW	54 kDa
Observed MW	54 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.