Recombinant DGRmAb®

Phospho-MLKL (Ser345) (DGR15309) Rabbit mAb (PBS Only)

db13947-PBS **Package : 10μg 100μg**

Product Name : Phospho-MLKL (Ser345) (DGR15309) Rabbit mAb (PBS Only)
Cat.No.: db13947-PBS
Synonyms : 9130019I15Rik
Application : WB, ICC/IF, 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, ICC/IF, IP
Calculated MW	54 kDa
Observed MW	54 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15309
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.