

Recombinant

DGRmAb®

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

db13947-PBS

Package : 100µg

Product Name : Phospho-MLKL (Ser345) (DGR15309) Rabbit mAb (PBS Only)**Cat.No.:** db13947-PBS**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

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.