

Recombinant

DGRmAb®

Phospho-MLKL (Ser345) (DGR15309) Rabbit mAb

db13947

Package : 10µL 20µL 50µL 100µL

Product Name : Phospho-MLKL (Ser345) (DGR15309) Rabbit mAb**Cat.No.:** db13947**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: 1:100-1:200

Calculated MW

54 kDa

Observed MW

54 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15309

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.