

Recombinant

DGRmAb®

**Phospho-RIPK3 (Thr231/Ser232) (DGR31558) Rabbit mAb**

db12704

Package : 10µL 20µL 50µL 100µL

**Product Name** : Phospho-RIPK3 (Thr231/Ser232) (DGR31558) Rabbit mAb**Cat.No.:** db12704**Synonyms** : Rip3; AW107945; 2610528K09Rik**Application** : WB**Reactivity** : Mouse**Host species** : Rabbit**Background**

Enables protein serine/threonine kinase activity. Involved in several processes, including execution phase of necroptosis; hematopoietic or lymphoid organ development; and positive regulation of necroptotic process. Acts upstream of or within with a positive effect on non-canonical NF-kappaB signal transduction. Acts upstream of or within several processes, including positive regulation of intrinsic apoptotic signaling pathway; positive regulation of ligase activity; and regulation of reactive oxygen species metabolic process. Located in cytoplasm and nucleus. Is expressed in several structures, including alimentary system; central nervous system; immune system; male reproductive gland or organ; and turbinate bone primordium. Orthologous to human RIPK3 (receptor interacting serine/threonine kinase 3). [provided by Alliance of Genome Resources, Apr 2025]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Thr231/Ser232 of mouse RIPK3

**Gene ID**

56532

**Swiss Prot**

Q9QZL0

**Synonyms**

Rip3; AW107945; 2610528K09Rik

**Reactivity**

Mouse

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

53 kDa

**Observed MW**

62 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31558

|                          |                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Isotype</b>           | IgG                                                                                                                                                           |
| <b>Purity</b>            | Affinity Purification                                                                                                                                         |
| <b>Conjugation</b>       | Un-conjugated                                                                                                                                                 |
| <b>Storage Stability</b> | 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. |