

**Recombinant****DGRmAb®****JNK3 (DGR33852) Rabbit mAb (PBS Only)****db13032-PBS****Package : 100µg****Product Name :** JNK3 (DGR33852) Rabbit mAb (PBS Only)**Cat.No.:** db13032-PBS**Synonyms :** JNK3; JNK3A; PRKM10; SAPK1b; p493F12; p54bSAPK**Application :** WB, ICC/IF, FC**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

The protein encoded by this gene is a member of the MAP kinase family. MAP kinases act as integration points for multiple biochemical signals, and thus are involved in a wide variety of cellular processes, such as proliferation, differentiation, transcription regulation and development. This kinase is specifically expressed in a subset of neurons in the nervous system, and is activated by threonine and tyrosine phosphorylation. Targeted deletion of this gene in mice suggests that it may have a role in stress-induced neuronal apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. A recent study provided evidence for translational readthrough in this gene, and expression of an additional C-terminally extended isoform via the use of an alternative in-frame translation termination codon. [provided by RefSeq, Dec 2017]

**Immunogen**

A synthetic peptide of human JNK3

**Gene ID**

5602

**Swiss Prot**

P53779

**Synonyms**

JNK3; JNK3A; PRKM10; SAPK1b; p493F12; p54bSAPK

**Reactivity**

Human,Mouse,Rat

**Application**

WB, ICC/IF, FC

**Calculated MW**

53 kDa

**Observed MW**

53 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR33852

**Isotype**

IgG

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<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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.