

Recombinant

DGRmAb®

**Caspase-9 (DGR32556) Rabbit mAb (PBS Only)**

db12919-PBS

Package : 100µg

**Product Name :** Caspase-9 (DGR32556) Rabbit mAb (PBS Only)**Cat.No.:** db12919-PBS**Synonyms :** Mch6; APAF-3; CASP-9; AI115399; AW493809; ICE-LAP6; Caspase-9**Application :** WB, IP**Reactivity :** Mouse,Rat**Host species :** Rabbit**Background**

This gene is part of a family of caspases, aspartate-specific cysteine proteases well studied for their involvement in immune and apoptosis signaling. This protein, the initiator caspase, is activated after cytochrome c release from mitochondria and targets downstream effectors. In mouse, deficiency of this gene can cause perinatal lethality. This protein may have a role in normal brain development. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Apr 2013]

**Immunogen**

Recombinant protein of mouse Caspase-9

**Gene ID**

12371

**Swiss Prot**

Q8C3Q9

**Synonyms**

Mch6; APAF-3; CASP-9; AI115399; AW493809; ICE-LAP6; Caspase-9

**Reactivity**

Mouse,Rat

**Application**

WB, IP

**Calculated MW**

50 kDa

**Observed MW**

50 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR32556

**Isotype**

IgG

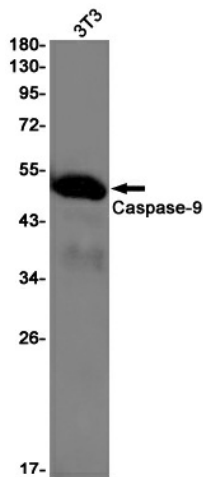
**Purity**

Affinity Purification

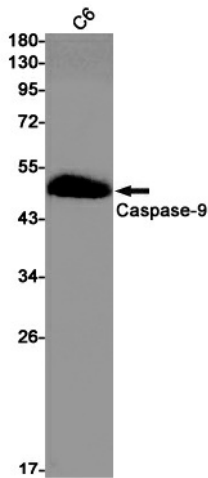
**Conjugation**

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.



Western blot detection of Caspase-9 in 3T3 cell lysates using Caspase-9 antibody(1:1000 diluted).



Western blot detection of Caspase-9 in C6 cell lysates using Caspase-9 antibody(1:1000 diluted).