







Caspase-9 (DGR32556) Rabbit mAb

db12919 Package : 10μL 20μL 50μL 100μL

Product Name: Caspase-9 (DGR32556) Rabbit mAb

Cat.No.: db12919

Synonyms: Mch6; APAF-3; CASP-9; Al115399; 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; Al115399; AW493809; ICE-LAP6; Caspase-9

Reactivity Mouse, Rat

Application WB, IP

Recommended dilution WB: 1:1000

IP: 1:20-1:50

Calculated MW 50 kDa

Observed MW 50 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR32556

Isotype IgG

Purity Affinity Purification



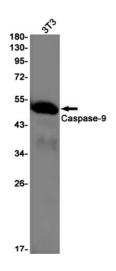


Conjugation

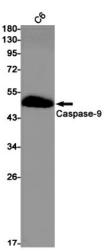
Un-conjugated

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.



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).