# cleaved Caspase-9 Rabbit mAb

Catalog No: #58954

Package Size: #58954-1 50ul #58954-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

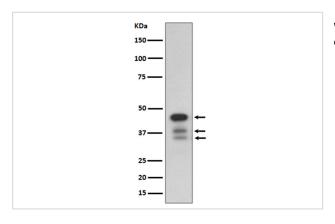
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Product Name	cleaved Caspase-9 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human Mouse
Specificity	cleaved Caspase-9 Antibody detects endogenous levels of cleaved Caspase-9
Immunogen Description	A synthesized peptide derived from human cleaved Caspase-9
Other Names	MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6; CASP9; Caspase-9; Caspase 9 Dominant Negative;
Accession No.	Uniprot:P55211
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Calculated MW	46,39,37,35kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

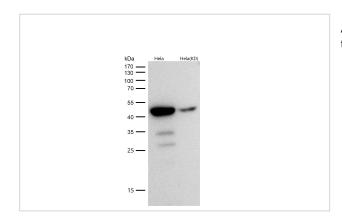
## Application Details

WB 1:500~1:2000 IP 1:50

### **Images**



Western blot analysis of cleaved Caspase-9 Antibody expression in HeLa cell lysate treated with staurosporine.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

### **Product Description**

Involved in the activation cascade of caspases responsible for apoptosis execution. Binding of caspase-9 to Apaf-1 leads to activation of the protease which then cleaves and activates caspase-3. Promotes DNA damage-induced apoptosis in a ABL1/c-Abl-dependent manner. Proteolytically cleaves poly(ADP-ribose) polymerase (PARP). Isoform 2 lacks activity is an dominant-negative inhibitor of caspase-9.

#### Background

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Note: This product is for in vitro research use only