

## pro Caspase 9 Rabbit mAb

Catalog No: #59013

Package Size: #59013-1 50ul #59013-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

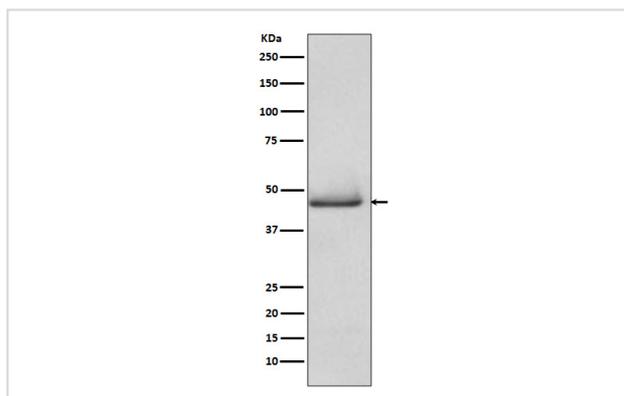
## Description

Product Name	pro Caspase 9 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC FC
Species Reactivity	Human
Specificity	pro Caspase 9 Antibody detects endogenous levels of pro Caspase 9
Immunogen Description	A synthesized peptide derived from human pro Caspase 9
Other Names	APAF-3; APAF3; Apoptotic protease Mch-6; ICE-LAP6; Apoptotic protease-activating factor 3; CASP-9; CASP9; Caspase-9 subunit p10; ICE-like apoptotic protease 6; ICELAP6; MCH6;
Accession No.	Uniprot:P55211
Uniprot	P55211
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.

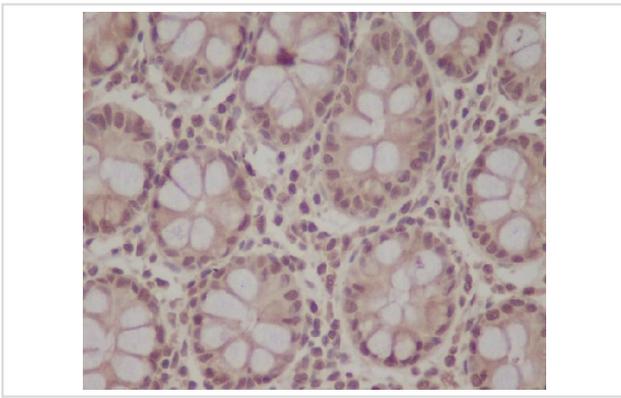
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 FC 1:50

## Images



Western blot analysis of pro Caspase 9 expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon, using pro Caspase 9 Antibody.

## Product Description

Caspases are a family of cytosolic aspartate specific cysteine proteases. Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaved caspase-9 further processes other caspase members, including caspase-3 and caspase-7, to initiate a caspase cascade, which leads to apoptosis.

## Background

Caspases are a family of cytosolic aspartate specific cysteine proteases. Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaved caspase-9 further processes other caspase members, including caspase-3 and caspase-7, to initiate a caspase cascade, which leads to apoptosis.

Note: This product is for in vitro research use only