

pro Caspase 7 Rabbit mAb

Catalog No: #59094

Package Size: #59094-1 50ul #59094-2 100ul

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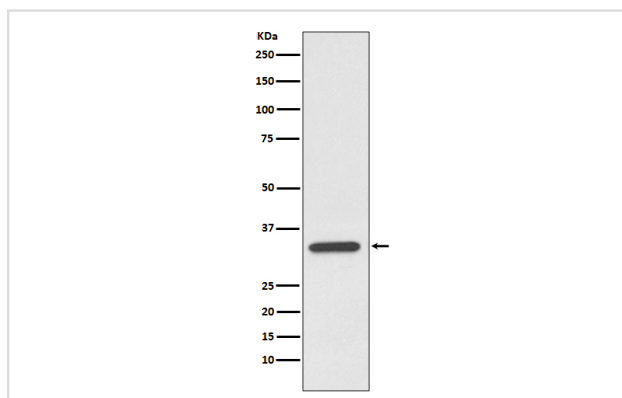
Description

Product Name	pro Caspase 7 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	pro Caspase 7 Antibody detects endogenous levels of pro Caspase 7
Immunogen Description	A synthesized peptide derived from human pro Caspase 7
Other Names	apoptosis-related cysteine peptidase; Apoptotic protease Mch-3; CASP-7; Caspase-7 subunit p11; CMH-1; ICE-LAP3; ICE-like apoptotic protease 3;
Accession No.	Uniprot:P55210
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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 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of pro Caspase 7 expression in Jurkat cell lysate.

Product Description

Belongs to the peptidase C14A family. Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves and activates sterol regulatory element binding proteins (SREBPs). Proteolytically cleaves poly(ADP-ribose) polymerase (PARP) at a '216-Asp--Gly-217' bond. Overexpression promotes programmed cell death.

Background

Belongs to the peptidase C14A family. Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves and activates sterol regulatory element binding proteins (SREBPs). Proteolytically cleaves poly(ADP-ribose) polymerase (PARP) at a '216-Asp--Gly-217' bond. Overexpression promotes programmed cell death.

Note: This product is for in vitro research use only