

pro Caspase 7 Antibody

Rabbit mAb

Catalog # AP90843

Product Information

Application	WB, IHC, IF, ICC, IHF
Primary Accession	P55210
Reactivity	Human
Clonality	Monoclonal
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;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	34 kDa

Additional Information

Dilution	WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human pro Caspase 7
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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

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

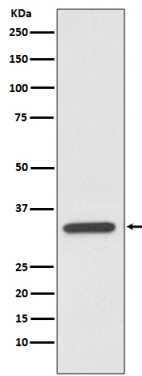


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Natural antisense transcript of hypoxia-inducible factor 1 regulates hypoxic cell apoptosis in epithelial ovarian cancer. -OncoTargets and Therapy

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