



Cleaved-Caspase-6 p11 (A194) rabbit pAb

Cat No.:ES8444

For research use only

Overview

Product Name	Cleaved-Caspase-6 p11 (A194) rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000, ELISA 1:10000-20000
Immunogen	Synthesized peptide derived from Cleaved-Caspase-6 p11 (A194) . at AA range: 150-230
Specificity	Cleaved-Caspase-6 p11 (A194) Polyclonal Antibody detects endogenous levels of Cleaved-Caspase-6 p11
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	CleavedCaspase6p11
Gene Name	CASP6 MCH2
Cellular localization	Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	33kD
Human Gene ID	839
Human Swiss-Prot Number	P55212
Alternative Names	caspase 6, apoptosis-related cysteine peptidase
Background	This gene encodes a member of the cysteine-aspartic acid protease (caspase) family of enzymes. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic acid residues to produce two subunits, large and small, that dimerize to form the active enzyme.





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This protein is processed by caspases 7, 8 and 10, and is thought to function as a downstream enzyme in the caspase activation cascade. Alternative splicing of this gene results in multiple transcript variants that encode different isoforms. [provided by RefSeq, Oct 2015],



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