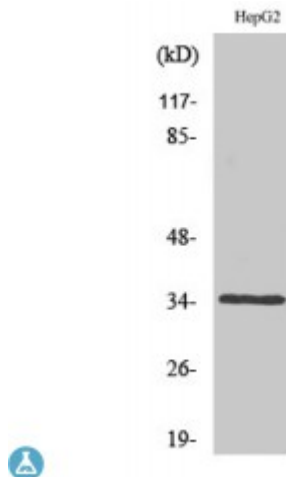


Anti-Caspase-6 antibody



Description	Rabbit polyclonal to Caspase-6.
Model	STJ92023
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human Caspase-6 around the non-phosphorylation site of S257.
Immunogen Region	200-280 aa
Gene ID	839
Gene Symbol	CASP6
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	Caspase-6 Polyclonal Antibody detects endogenous levels of Caspase-6 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Caspase-6 CASP-6 Apoptotic protease Mch-2 Caspase-6 subunit p18 Caspase-6 subunit p11
Molecular Weight	35 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1507OMIM:601532
Alternative Names	Caspase-6 CASP-6 Apoptotic protease Mch-2 Caspase-6 subunit p18 Caspase-6 subunit p11
Function	Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves poly(ADP-ribose) polymerase in vitro, as well as lamins. Overexpression promotes programmed cell death.
Cellular Localization	Cytoplasm.
Post-translational Modifications	Cleavages by caspase-3, caspase-8 or -10 generate the two active subunits.

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