

DEDD rabbit pAb

Cat No.:ES10681

For research use only

Overview

Product Name	DEDD rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
	at AA range: 90-170
Specificity	DEDD Polyclonal Antibody detects endogenous
	levels of protein.
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	Death effector domain-containing protein (DEDPro1)
	(Death effector domain-containing testicular
	molecule) (FLDED-1)
Gene Name	DEDD DEDPRO1 DEFT KE05
Cellular localization	Cytoplasm. Nucleus, nucleolus . Translocated to the
	nucleus during CD95-mediated apoptosis where it is
	localized in the nucleoli (By similarity). Following
	apoptosis induction, the mono and/or
	diubiquitination form increases and forms
	filamentous structur
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	34kD
Human Gene ID	9191
Human Swiss-Prot Number	075618
Alternative Names	
Background	This gene encodes a protein that contains a death
	effector domain (DED). DED is a protein-protein



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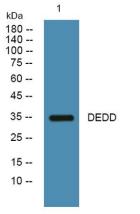
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interaction domain shared by adaptors, regulators and executors of the programmed cell death pathway. Overexpression of this gene was shown to induce weak apoptosis. Upon stimulation, this protein was found to translocate from cytoplasm to nucleus and colocalize with UBTF, a basal factor required for RNA polymerase I transcription, in the nucleolus. At least three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night





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