

Product Information

Product SKU:	CAB16212	Gene ID:	22861	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	160kDa	Conjugate:	Unconjugated
Calculated MW:	166kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a member of the Ced-4 family of apoptosis proteins. Ced-family members contain a caspase recruitment domain (CARD) and are known to be key mediators of programmed cell death. The encoded protein contains a distinct N-terminal pyrin-like motif, which is possibly involved in protein-protein interactions. This protein interacts strongly with caspase 2 and weakly with caspase 9. Overexpression of this gene was demonstrated to induce apoptosis in cells. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the biological validity of some variants has not been determined.
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200
Synonyms:	NAC; JRRP; MSPC; AIADK; CARD7; CIDE; NALP1; SLEV1; DEFCAP; PP1044; VAMAS1; CLR17.1; DEFCAP-L/S; NLRP1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1370-1473 of human NLRP1 (NP_127497.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.