

Rabbit Anti-CARD6 antibody

SL7087R

Product Name:	CARD6
Chinese Name:	周亡加强结构域蛋白6抗体
Alias:	CARD 6; CARD containing inhibitor of Nod1 and Cardiak-induced NF kB activation; CARD6; CARD6_HUMAN; Caspase recruitment domain family, member 6; Caspase recruitment domain protein 6; Caspase recruitment domain-containing protein 6; CINCIN1; D730008L15.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Rat,Dog,Horse,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	116kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CARD6:21-120/1037
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	This gene encodes a protein that contains a caspase recruitment domain (CARD), an antiparallel six-helical bundle that mediates homotypic protein-protein interactions. The encoded protein is a microtubule-associated protein that has been shown to interact with receptor-interacting protein kinases and positively modulate signal transduction

pathways converging on activation of the inducible transcription factor NF-kB.

Function:

May be involved in apoptosis.

Similarity:

Contains 1 CARD domain.

SWISS:

Q9BX69

Gene ID:

84674

Database links:

UniProtKB/Swiss-Prot: Q9BX69.2

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.