

CARD 6 rabbit pAb**Cat#: orb764716 (Manual)**

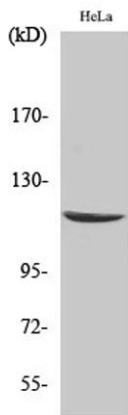
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Product Name	CARD 6 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human CARD6. AA range:1-50
Specificity	CARD 6 Polyclonal Antibody detects endogenous levels of CARD 6 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	Caspase recruitment domain-containing protein 6
Gene Name	CARD6
Cellular localization	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

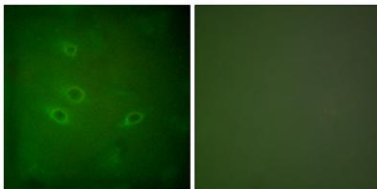
Concentration	1 mg/ml
Observed band	116kD
Human Gene ID	84674
Human Swiss-Prot Number	Q9BX69
Alternative Names	CARD6; Caspase recruitment domain-containing protein 6

Background

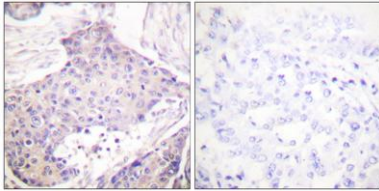
This gene encodes a protein that contains a caspase recruitment domain (CARD), an antiparallel six-helical bundle that mediates homotypic protein-protein interactions. The encoded protein is a microtubule-associated protein that has been shown to interact with receptor-interacting protein kinases and positively modulate signal transduction pathways converging on activation of the inducible transcription factor NF- κ B. [provided by RefSeq, Jul 2008],



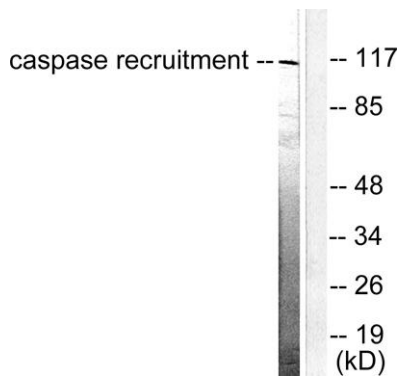
Western Blot analysis of various cells using CARD 6 Polyclonal Antibody



Immunofluorescence analysis of HeLa cells, using CARD6 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CARD6 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using CARD6 Antibody. The lane on the right is blocked with the synthesized peptide.