



CARD 6 Polyclonal Antibody

Catalog No	YP-Ab-12696
Isotype	IgG
Reactivity	Human;
Applications	WB;IHC;IF;ELISA
Gene Name	CARD6
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.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	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.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CARD6;CINCIN1;CARD 6;Caspase recruitment domain-containing protein 6
Observed Band	116kD
Calculated Molecular Weight	116kD
Cell Pathway	
Tissue Specificity	Aorta endothelial cell,Colon,Epithelium,Skeletal muscle,
Function	function:May be involved in apoptosis.,similarity:Contains 1 CARD domain.,
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-κB. [provided by RefSeq, Jul 2008],

**matters needing attention**

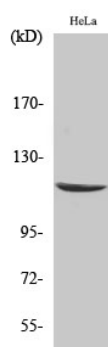
Avoid repeated freezing and thawing!

Usage suggestions

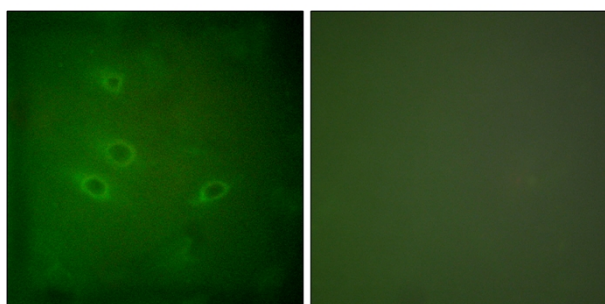
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



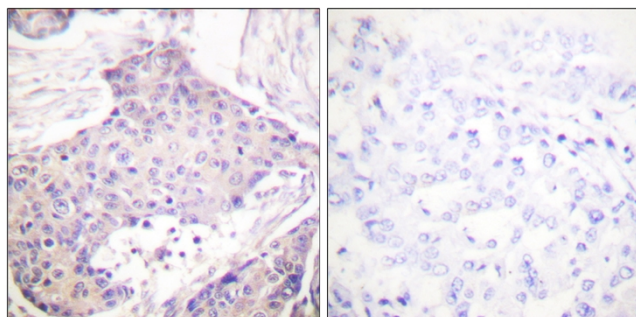
Products Images



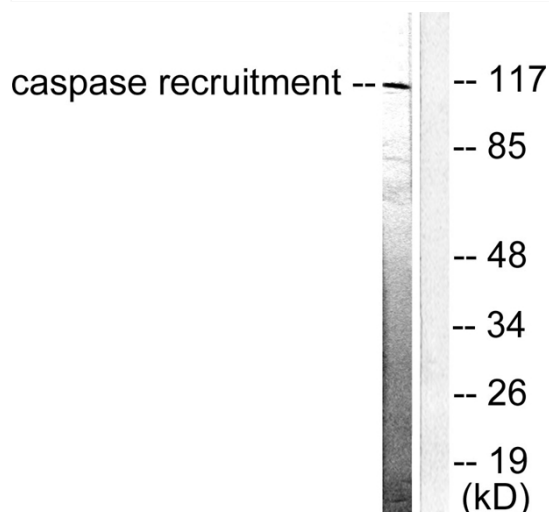
Western Blot analysis of various cells using CARD 6 Polyclonal Antibody



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.