



# CARD 6 Polyclonal Antibody

<b>Catalog No</b>	BYab-12696
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	CARD6
<b>Protein Name</b>	Caspase recruitment domain-containing protein 6
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CARD6. AA range:1-50
<b>Specificity</b>	CARD 6 Polyclonal Antibody detects endogenous levels of CARD 6 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	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.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CARD6; Caspase recruitment domain-containing protein 6
<b>Observed Band</b>	116kD
<b>Cell Pathway</b>	
<b>Tissue Specificity</b>	Aorta endothelial cell,Colon,Epithelium,Skeletal muscle,
<b>Function</b>	function:May be involved in apoptosis.,similarity:Contains 1 CARD domain.,
<b>Background</b>	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],

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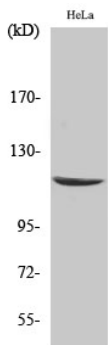
**matters needing attention**

Avoid repeated freezing and thawing!

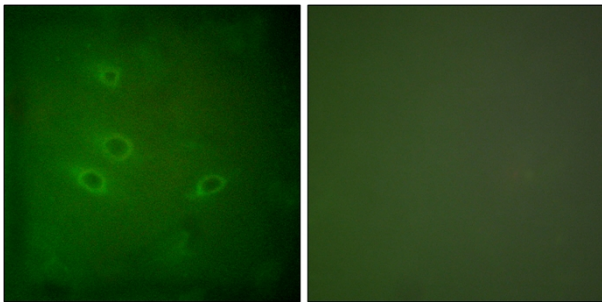
**Usage suggestions**

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

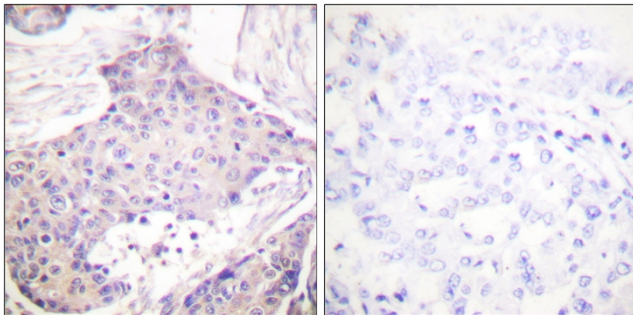
## Products Images



Western Blot analysis of various cells using CARD 6 Polyclonal Antibody

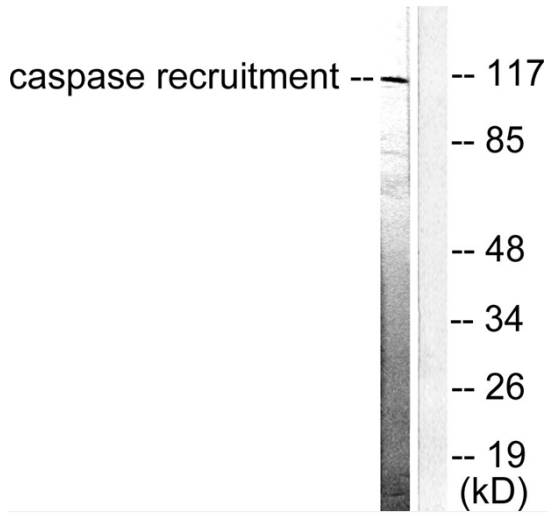


Immunofluorescence analysis of HeLa cells, using CARD6 Antibody. The picture on the right is blocked with the synthesized peptide.



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

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