

CARD6 polyclonal antibody

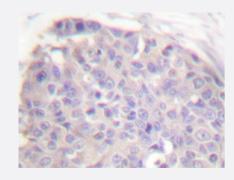
Catalog # PAB24803 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with CARD6 polyclonal antibody (Cat # PAB24803).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical analysis of paraffin-embedded human breast cancer tissue using CARD6 polyclonal antibody (Cat # PAB24803).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CARD6.
Immunogen	A synthetic peptide corresponding to CARD6.
Host	Rabbit
Theoretical MW (kDa)	116
Reactivity	Human
Specificity	CARD6 polyclonal antibody detects endogenous levels of CARD6 protein.
Form	Liquid



Product Information

Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000)
	Immunohistochemistry (1:50-1:200)
	Immunofluorescence (1:50-1:200)
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C.
	Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul
	d be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with CARD6 polyclonal antibody (Cat # PAB24803).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
 Immunohistochemical analysis of paraffin-embedded human breast cancer tissue using CARD6 polyclonal antibody (Cat # PAB24803).
- Immunofluorescence

Gene Info — CARD6		
Entrez GeneID	<u>84674</u>	
Gene Name	CARD6	
Gene Alias	CINCIN1	
Gene Description	caspase recruitment domain family, member 6	
Omim ID	609986	
Gene Ontology	Hyperlink	



Product Information

Gene Summary	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 ki nases and positively modulate signal transduction pathways converging on activation of the induci ble transcription factor NF-kB. [provided by RefSeq
Other Designations	CARD-containing inhibitor of Nod1 and Cardiak-induced NF-kB activation caspase recruitment d omain protein 6