

## CARD6 Antibody (F54469)

Catalog No.	Formulation	Size
F54469-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54469-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

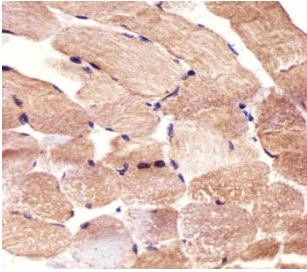
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity purified
<b>UniProt</b>	Q9BX69
<b>Applications</b>	Immunohistochemistry (FFPE) : 1:25 Western Blot : 1:500-1:2000
<b>Limitations</b>	This CARD6 antibody is available for research use only.

kDa  
250-  
130-  
100-  
70-  
55-

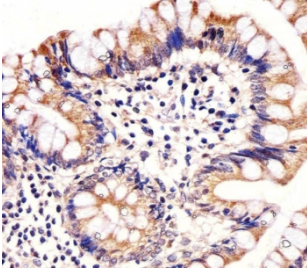
Western blot testing of human WiDr cell lysate with CARD6 antibody. Predicted molecular weight ~116 kDa.

kDa  
250  
130  
95  
72

Western blot testing of human MDA-MB-231 cell lysate with CARD6 antibody. Predicted molecular weight ~116 kDa.



IHC testing of FFPE human skeletal muscle tissue with CARD6 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human colon tissue with CARD6 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

## Description

CARD6 is 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- $\kappa$ B.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the CARD6 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 755-787 from the human protein was used as the immunogen for the CARD6 antibody.

## Storage

Aliquot the CARD6 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.