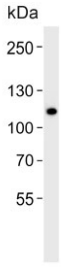
CARD6 Antibody (F54469)

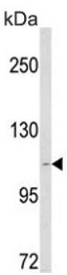
Catalog No.	Formulation	Size
F54469-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54469-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

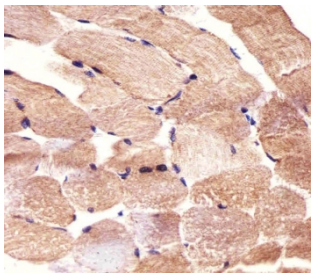
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q9BX69
Applications	Immunohistochemistry (FFPE): 1:25 Western blot: 1:500-1:2000
Limitations	This CARD6 antibody is available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



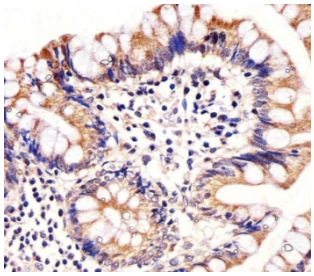
Western blot testing of human WiDr cell lysate with CARD6 antibody. Predicted molecular weight ~116 kDa.



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-kB.

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.

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