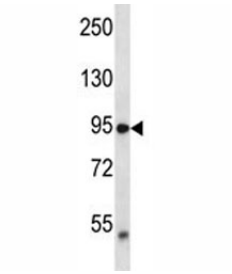
TRPV2 Antibody (F43473)

Catalog No.	Formulation	Size
F43473-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43473-0.08ML	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	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9Y5S1
Applications	Western blot: 1:1000
Limitations	This TRPV2 antibody is available for research use only.



TRPV2 antibody western blot analysis in MDA-MB435 lysate. Expected molecular weight: 85-95 kDa depending on glycosylation level.

Description

This gene encodes an ion channel that is activated by high temperatures above 52 degrees Celsius. The protein may be involved in transduction of high-temperature heat responses in sensory ganglia. It is thought that in other tissues the channel may be activated by stimuli other than heat.

Application Notes

Titration of the TRPV2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 52-81 from the human protein was used as the immunogen for this TRPV2 antibody.

Storage

Aliquot the TRPV2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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