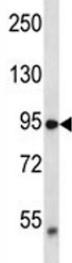


## TRPV2 Antibody (F43473)

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**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q9Y5S1
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	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.