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## **Datasheet**

## TRPV2 polyclonal antibody

Catalog Number: PAB28296

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised

against recombinant TRPV2.

Immunogen: Recombinant protein corresponding to

amino acids of recombinant TRPV2.

Sequence:

RGKLDFGSGLPPMESQFQGEDRKFAPQIRVNLNYRK GTGASQPDPNRFDRDRLFNAVSRGVPEDLAGLPEYLS

KTSKYLTDS

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:200-1:500)

Western Blot (1:100-1:250)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02%

sodium azide)

Storage Instruction: Store at 4°C. For long term

storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 51393

Gene Symbol: TRPV2

RefSeq]

Gene Alias: MGC12549, VRL, VRL-1, VRL1

**Gene Summary:** 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. [provided by