

Datasheet

TRPV2 polyclonal antibody

Catalog Number: PAB27802

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of TRPV2.

Immunogen: A synthetic peptide corresponding to 15 amino acid at internal region of human TRPV2.

Host: Rabbit

Reactivity: Human

Applications: IHC-P

(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

Specificity: BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Form: Liquid

Purification: Immunoaffinity chromatography

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections) (5-10 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51393

Gene Symbol: TRPV2

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 RefSeq]