

## Datasheet

### TRPV2 polyclonal antibody

**Catalog Number:** PAB27828

**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 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]