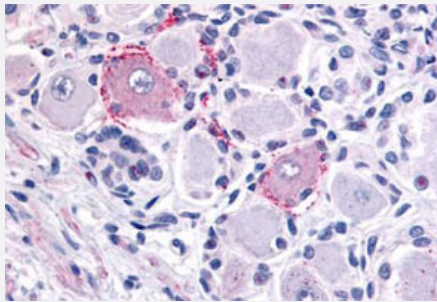


TRPV2 polyclonal antibody

Catalog # PAB27802

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human dorsal root ganglion tissue with TRPV2 polyclonal antibody (Cat # PAB27802). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

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
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.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human dorsal root ganglion tissue with TRPV2 polyclonal antibody (Cat # PAB27802). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — TRPV2

Entrez GeneID	51393
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Protein Accession#	Q9Y5S1
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Gene Name	TRPV2
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Gene Alias	MGC12549, VRL, VRL-1, VRL1
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Gene Description	transient receptor potential cation channel, subfamily V, member 2
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Omim ID	606676
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Gene Ontology	Hyperlink
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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]
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Other Designations	vanilloid receptor-like protein 1
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