

TRPV2 polyclonal antibody

Catalog # PAB18691 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of TRPV2.
Immunogen	A synthetic peptide corresponding to amino acids at C-terminus of human TRPV2.
Sequence	C-PKEDEDGASEENY
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°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

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TRPV2

Entrez GeneID [51393](#)

Protein Accession#	NP_057197.2
Gene Name	TRPV2
Gene Alias	MGC12549, VRL, VRL-1, VRL1
Gene Description	transient receptor potential cation channel, subfamily V, member 2
Omim ID	606676
Gene Ontology	Hyperlink
Gene Summary	<p>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]</p>
Other Designations	vanilloid receptor-like protein 1