

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	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]
Other Designations	vanilloid receptor-like protein 1