

# Trpv2 polyclonal antibody

Catalog # PAB18692 Size 100 ug

## Applications



#### Western Blot (Tissue lysate)

Trpv2 polyclonal antibody (Cat # PAB18692) (2 ug/mL) staining of rat brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of Trpv2.
Immunogen	A synthetic peptide corresponding to amino acids at C-terminus of mouse Trpv2.
Sequence	C-SEEDHLPLQVLQSH
Host	Goat
Theoretical MW (kDa)	100
Reactivity	Rat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:8000) Western blot (1-3 ug/mL) 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)



### **Product Information**

**Storage Instruction** 

Aliquot to avoid repeated freezing and thawing.

Store at -20°C.

Note

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

## Applications

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• Enzyme-linked Immunoabsorbent Assay

## Gene Info — Trpv2

Entrez GenelD	<u>22368</u>
Protein Accession#	<u>NP_035836.2</u>
Gene Name	Trpv2
Gene Alias	GRC, OTRPC2, VRL-1, Vrl1
Gene Description	transient receptor potential cation channel, subfamily V, member 2
Gene Ontology	Hyperlink
Gene Summary	subfamily V
Other Designations	OTTMUSP0000006068 OTTMUSP0000006069 growth factor regulated channel vanilloid rece ptor-like protein 1