

TRPV2 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP13221

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human TRPV2

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name TRPV2

Synonyms TRPV2; Transient receptor potential cation channel subfamily V member 2; TrpV2; Osm-9-like TRP

channel 2; OTRPC2; Vanilloid receptor-like protein 1; VRL-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from VEC cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year