

TRPV2 Rabbit Polyclonal Antibody



CAB12367

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

86kDa

Calculated MW:

85kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

51393

Uniprot

Q9Y5S1

Synonyms:

TRPV2; VRL; VRL-1; VRL1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

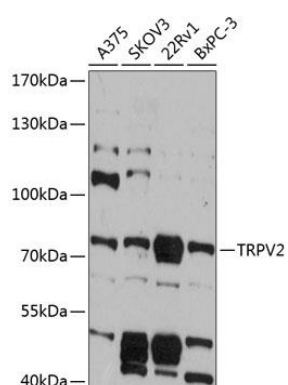
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 655-764 of human TRPV2 (NP_057197.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using TRPV2 antibody (CAB12367) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.