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Datasheet for ABIN3029247
anti-TRPV2 antibody (AA 52-81)

2 Images

Overview

Quantity:	0.4 mL
Target:	TRPV2
Binding Specificity:	AA 52-81
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRPV2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 52-81 from the human protein was used as the immunogen for this TRPV2 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	TRPV2
Alternative Name:	TRPV2 (TRPV2 Products)
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

Target Details

than heat.

UniProt: [Q9Y5S1](#)

Pathways: [Regulation of Cell Size](#)

Application Details

Application Notes: Titration of the TRPV2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

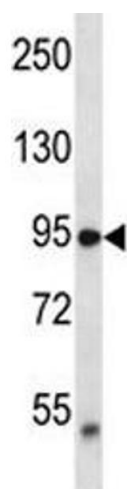
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

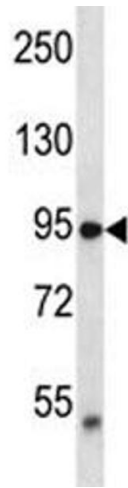
Storage Comment: Aliquot the TRPV2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. TRPV2 antibody western blot analysis in MDA-MB435 lysate.



Western Blotting

Image 2. TRPV2 antibody western blot analysis in MDA-MB435 lysate.