

Datasheet for ABIN5590238
anti-TRPV2 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	TRPV2
Binding Specificity:	Internal Region
Reactivity:	Human, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRPV2 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of TRPV2.
Immunogen:	A synthetic peptide corresponding to 15 amino acid at internal region of human TRPV2.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gorilla, Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	TRPV2
Alternative Name:	TRPV2 (TRPV2 Products)
Background:	Full Gene Name: transient receptor potential cation channel, subfamily V, member 2

Target Details

	Synonyms: MGC12549,VRL,VRL-1,VRL1
Gene ID:	51393
Pathways:	Regulation of Cell Size

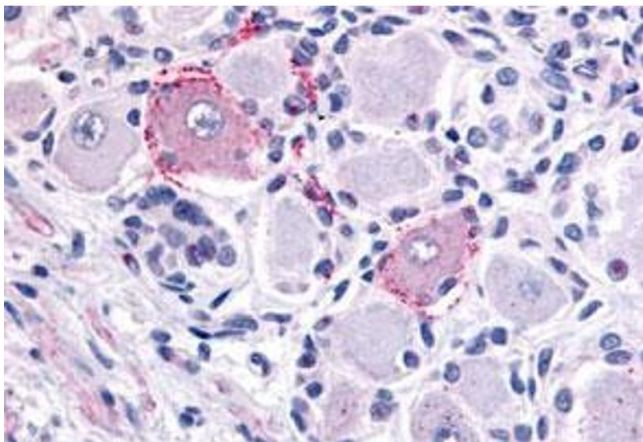
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (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:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human dorsal root ganglion tissue with TRPV2 polyclonal antibody. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.