



Anti-TRPV2 (aa 744-761) polyclonal antibody (DPABT-H5230)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Trpv2 Polyclonal Antibody
Specificity	Immunohistochemical analysis in rat dorsal root ganglia and spinal cord indicates a high level of specificity for this antiserum.
Target	Trpv2
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to amino acids 744-761 of rat Trpv2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Rat
Conjugate	Unconjugated
Applications	WB, IHC, IF
Sequence Similarities	KNSASEEDHLPLQLQSP
Format	Lyophilized
Buffer	Lyophilized from PBS
Preservative	None
Storage	Store at 4°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TRPV2 transient receptor potential cation channel, subfamily V, member 2 [Homo sapiens]
Official Symbol	Trpv2
Synonyms	TRPV2; transient receptor potential cation channel, subfamily V, member 2; transient receptor potential cation channel subfamily V member 2; VRL; VRL 1; VRL1; OTRPC2; osm-9-like TRP channel 2; vanilloid receptor-like protein 1; VRL-1; MGC12549;
Entrez Gene ID	51393
Protein Refseq	NP_057197
UniProt ID	Q9Y5S1
Chromosome Location	17p11.2
Function	calcium channel activity; cation channel activity; ion channel activity; ion transmembrane transporter activity;