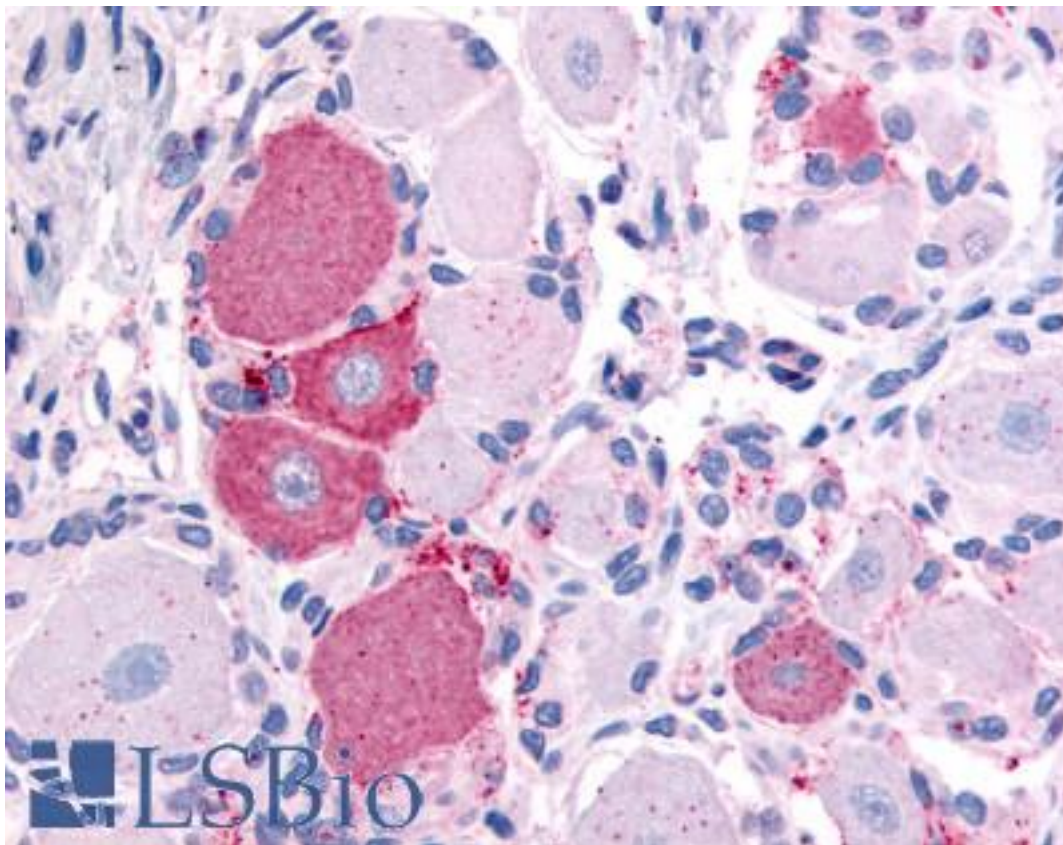


VRL1 / TRPV2 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A8597 - LSBio

CatalogID:	LS-A8597
Target:	transient receptor potential cation channel, subfamily V, member 2 (TRPV2)
Synonyms:	TRPV2 Antibody, GRC Antibody, OTRPC2 Antibody, Osm-9-like TRP channel 2 Antibody, VRL-1 Antibody, VRL1 Antibody, VRL Antibody
Family / Subfamily:	Ion Channel / Calcium channel - TRP
Host	TRPV2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	VRL1 / TRPV2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	VRL1 / TRPV2 antibody was raised against synthetic 15 amino acid peptide from N-terminus of human TRPV2. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Horse, Pig (100%); Gibbon, Bovine, Hamster, Panda, Rabbit (93%); Mouse, Dog (87%); Elephant (80%).
Specificity:	Human TRPV2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Monkey, Horse, Pig
Predicted Reactivity:	Gibbon, Bovine, Hamster, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A8597 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A8597 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-TRPV2 antibody LS-A8597 IHC of human dorsal root ganglion. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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