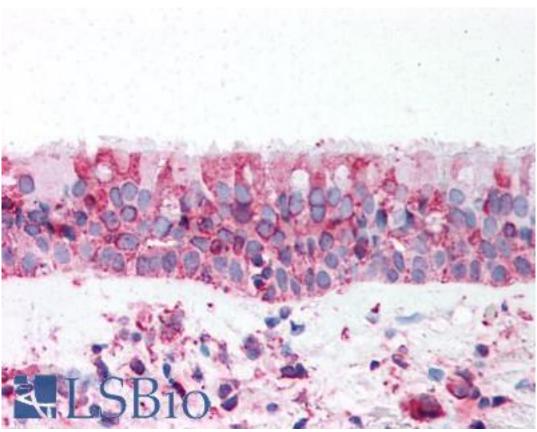


TRPV4 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A8581 - LSBio	
CatalogID:	LS-A8581
Target:	transient receptor potential cation channel, subfamily V, member 4 (TRPV4)
Synonyms:	TRPV4 Antibody, CMT2C Antibody, HMSN2C Antibody, OTRPC4 Antibody, SSQTL1 Antibody, VR-OAC Antibody, VRL-2 Antibody, Osm-9-like TRP channel 4 Antibody, SPSMA Antibody, TRP12 Antibody, VRL2 Antibody, VROAC Antibody, SMAL Antibody
Family / Subfamily:	Ion Channel / Calcium channel - TRP
Host	TRPV4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	TRPV4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TRPV4 antibody was raised against synthetic 18 amino acid peptide from N-terminus of human TRPV4. Percent identity with other species by BLAST analysis: Human (100%); Marmoset (94%); Panda, Dog (89%); Hamster, Bovine, Pig (83%).
Specificity:	Human TRPV4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (2.5 - 5 μg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-TRPV4 antibody LS-A8581 IHC of human trachea. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From: Japan

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