

VRL1 / TRPV2 Rabbit anti-Rat Polyclonal (C-Terminus) Antibody - LS-C18443 - LSBio	
CatalogID:	LS-C18443
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
Isotype:	IgG
Immunogen Species:	VRL1 / TRPV2 antibody was raised against Rat
Antigen Type:	Synthetic peptide
Immunogen:	VRL1 / TRPV2 antibody was raised against synthetic peptide (18aa) corresponding to the C-terminus of the rat VRL-1 protein.
Specificity:	Recognizes Vanilloid receptor like protein 1 (VRL-1). No significant sequence homology is found with VR1 or other proteins. Species cross-reactivity: 100% conserved in mouse VRL-1 and growth factor regulated calcium channel. Only 52% homology with human VRL-1.
Epitope:	C-Terminus
Reactivity:	Rat
Predicted Reactivity:	Mouse
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% BSA, 40% glycerol.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Suitable for use in ELISA, Western Blot and Immunohistochemistry. Immunohistochemistry: 1-20 ug/ml.
Uses:	IHC (1 - 20 µg/ml), Western blot (1 - 10 µg/ml), ELISA (0.5 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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