

VR1 / TRPV1 Guinea pig anti-Rat Polyclonal (C-Terminus) Antibody - LS-C21202 - LSBio	
CatalogID:	LS-C21202
Target:	transient receptor potential cation channel, subfamily V, member 1 (TRPV1)
Synonyms:	TRPV1 Antibody, Capsaicin receptor Antibody, OTRPC1 Antibody, Vanilloid receptor subtype 1 Antibody, Osm-9-like TRP channel 1 Antibody, Vanilloid receptor 1 Antibody, VR1 Antibody
Family / Subfamily:	Ion Channel / Calcium channel - TRP
Host	TRPV1 antibody was produced in Guinea pig
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	VR1 / TRPV1 antibody was raised against Rat
Antigen Type:	Synthetic peptide
Immunogen:	VR1 / TRPV1 antibody was raised against a 22 amino acid synthetic peptide corresponding to the C-terminus of the rat VR1 (YTGSLKPEDAEVFKDSMVPGEK). Percent identity by BLAST analysis: Rat (100%); Mouse (95%); Guinea pig (86%).
Specificity:	Recognizes rat Capsaicin Receptor (Vanilloid Receptor 1, VR1).
Epitope:	C-Terminus
Reactivity:	Rat
Predicted Reactivity:	Mouse
Purification:	Unpurified serum
Presentation:	0.05% sodium azide.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Suitable for use in Immunohistochemistry. Immunohistochemistry: 1:1000. Reacts well with tissue from the rat dorsal root ganglia.
Uses:	IHC (1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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