

Antibodies Product Datasheet

Product Name:	TRPV4 Antibody
Catalog Number:	R12-2393
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human TRPV4. AA range:417-466
Concentration:	1 mg/ml
Gene Name:	TRPV4
Protein Name:	Transient receptor potential cation channel subfamily V member 4
Other Name:	TRPV4; VRL2; VROAC; Transient receptor potential cation channel subfamily V member 4; TrpV4; Osm-9-like TRP channel 4; OTRPC4; Transient receptor potential protein 12; TRP12;Vanilloid receptor-like channel 2; Vanilloid receptor-like protein 2; VRL-2; Vani
Human Swiss Prot No.:	Q9HBA0
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	TRPV4 Polyclonal Antibody detects endogenous levels of TRPV4 protein.
Storage and Stability:	-20°C/1 year