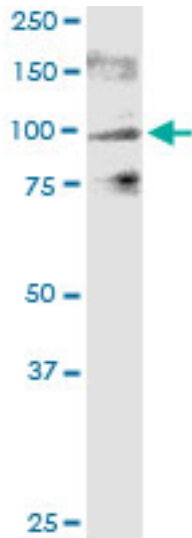


VR1 / TRPV1 Mouse anti-Human Monoclonal (1A8) Antibody - LS-C139103 - LSBio

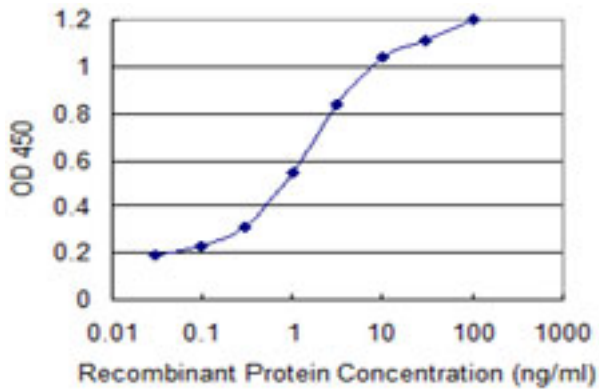
CatalogID:	LS-C139103
Target:	transient receptor potential cation channel, subfamily V, member 1 (TRPV1)
Synonyms:	TRPV1 Antibody, Capsaicin receptor Antibody, OTRPC1 Antibody, Vanilloid receptor subtype 1 Antibody, Osm-9-like TRP channel 1 Antibody, Vanilloid receptor 1 Antibody, VR1 Antibody
Family / Subfamily:	Ion Channel / Calcium channel - TRP
Host	TRPV1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	1A8
Immunogen Species:	VR1 / TRPV1 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	VR1 / TRPV1 antibody was raised against tRPV1 (NP_542437, 21 a.a. ~ 125 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human TRPV1
Reactivity:	Human, Rat
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Usage Summary:	Sandwich ELISA: Recombinant protein. Western Blot: Tissue lysate, Recombinant protein.
Uses:	Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	1 mg/ml

Western Blot Image:



TRPV1 monoclonal antibody (M02), clone 1A8. Western blot of TRPV1 expression in rat thymus.

ELISA Image:



Detection limit for recombinant GST tagged TRPV1 is 0.03 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/25/2014

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