VSNL1 Rabbit Polyclonal Antibody

Catalog No: #55073

Package Size: #55073-1 50ul #55073-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

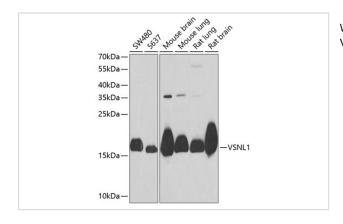
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Product Name	VSNL1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human VSNL1 (NP_003376.2).
Other Names	VSNL1;HLP3;HPCAL3;HUVISL1;VILIP;VILIP-1
Accession No.	Uniprot:P62760GeneID:7447
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GeneID	7447
Calculated MW	22kDa
SDS-PAGE MW	23kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using VSNL1 Antibody.

Background

This gene is a member of the visinin/recoverin subfamily of neuronal calcium sensor proteins. The encoded protein is strongly expressed in granule cells of the cerebellum where it associates with membranes in a calcium-dependent manner and modulates intracellular signaling pathways of the central nervous system by directly or indirectly regulating the activity of adenylyl cyclase. Alternatively spliced transcript variants have been observed,

but their full-length nature has not been determined.

Note: This product is for in vitro research use only