



Rabbit Anti-Human VSNL1 Polyclonal Antibody (DPABH-01939)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic Peptide of human VSNL1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB, IHC, FC
Positive Control	Mouse heart
Format	Liquid
Size	50 μΙ, 100 μΙ
Buffer	PBS with 0.02% sodium azide, pH7.3.
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction 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

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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.

Keywords

VSNL1; visinin-like 1; HLP3; VILIP; HPCAL3; HUVISL1; VILIP-1; visinin-like protein 1; VLP-1; hippocalcin-like protein 3;

GENE INFORMATION

Entrez Gene ID	<u>7447</u>
UniProt ID	<u>P62760</u>