

Datasheet for ABIN5701423 **anti-VSNL1 antibody**

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Overview

Quantity:	100 µg
Target:	VSNL1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VSNL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	visinin-like 1
Isotype:	IgG

Target Details

Target:	VSNL1
Alternative Name:	VILIP-1 (VSNL1 Products)
Background:	Synonyms:Hippocalcin like protein 3, HLP3, HPCAL3, HUVISL1, VILIP, VILIP 1, VILIP1, visinin like 1, Visinin like protein 1, VISL1, VLP 1, VSNL1 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

Target Details

	spliced transcript variants have been observed, but their full-length nature has not been determined.
Molecular Weight:	22kDa
UniProt:	P62760

Application Details

Application Notes:	WB :1:500-1:5000,IF:1:10-1:100,IP:1:500-1:5000
Comment:	mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab09405(VSNL1 antibody) at dilution of 1:1500
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months