

DNAxPAb

Hard-to-Find
Antibody

VSNL1 DNAxPab

Catalog # H00007447-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human VSNL1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MGKQNSKLAPEVMEDLVKSTEFNEHELKQWYKGFLKDCPSGRLNLEEFQQLYVKFFPYGDASK
FAQHAFRTFDKNGDGTIDFREFICALSITSRGSFEQKLNWAFNMYDLGDGKITRVEMLEIEAYKM
VGTVIMMKMNEDGLTPEQRVDKIFSKMDKNKDDQITLDEFKEAAKSDPSIVLLLQCDIQK

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — VSNL1

Entrez GeneID [7447](#)**GeneBank Accession#** [NM_003385.4](#)**Protein Accession#** [NP_003376.2](#)**Gene Name** VSNL1**Gene Alias** HLP3, HPCAL3, HUVISL1, VILIP, VILIP-1**Gene Description** visinin-like 1**Omim ID** [600817](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations OTTHUMP00000115804|hippocalcin-like protein 3

Disease

- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)