

VILIP / VSNL1 Antibody
Chicken Polyclonal Antibody
Catalog # ALS16096**Specification**

VILIP / VSNL1 Antibody - Product Information

Application	WB, IHC
Primary Accession	P62760
Reactivity	Human, Mouse, Rat, Bovine
Host	Chicken
Clonality	Polyclonal
Calculated MW	22kDa KDa

VILIP / VSNL1 Antibody - Additional Information**Gene ID** 7447**Other Names**

Visinin-like protein 1, VILIP, VLP-1, Hippocalcin-like protein 3, HLP3, VSNL1, VISL1

Target/Specificity

The antibody is known to react with VLP-1 from human, cow, mouse and rat. Since VLP-1 is highly conserved in primary sequence, it is likely that the antibody is effective on other species also.

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

VILIP / VSNL1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

VILIP / VSNL1 Antibody - Protein Information**Name** VSNL1**Synonyms** VISL1**Function**

Regulates (in vitro) the inhibition of rhodopsin phosphorylation in a calcium-dependent manner.

Tissue Location

Brain and retina. Neuron-specific in the central and peripheral nervous system. Increased in the cerebrospinal fluid of Alzheimer disease patients (at protein level)

Volume

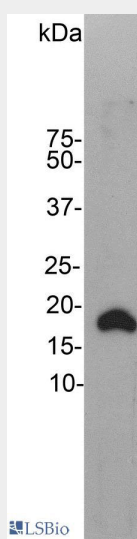
50 µl

VILIP / VSNL1 Antibody - Protocols

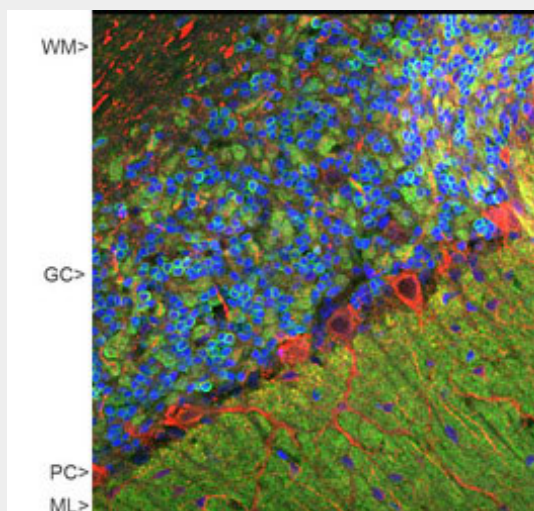
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VILIP / VSNL1 Antibody - Images



Western blot of rat brain homogenate stained with VSNL1.



Confocal image of adult rat cerebellar cortex stained with VSNL1 (green), polyclonal antibody to...

VILIP / VSNL1 Antibody - Background

Regulates (in vitro) the inhibition of rhodopsin phosphorylation in a calcium-dependent manner.

VILIP / VSNL1 Antibody - References

Polymeropoulos M.H.,et al.Genomics 29:273-275(1995).
Bellingham J.,et al.Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.
Kobayashi M.,et al.DNA Seq. 9:171-176(1998).
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Lee J.M.,et al.Clin. Chem. 54:1617-1623(2008).