

VILIP / VSNL1 Antibody (clone 3A9)
Mouse Monoclonal Antibody
Catalog # ALS16822**Specification**

VILIP / VSNL1 Antibody (clone 3A9) - Product Information

Application	IHC, WB
Primary Accession	P62760
Other Accession	7447
Reactivity	Human, Mouse, Rat, Bovine
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	22142

VILIP / VSNL1 Antibody (clone 3A9) - Additional Information**Gene ID** 7447**Other Names**

VSNL1, Hippocalcin-like protein 3, HLP3, HUVISL1, HPCAL3, Visinin-like 1, VISL1, VILIP, VILIP-1, Visinin-like protein 1, VLP-1

Reconstitution & Storage

PBS, 10 mM sodium azide. +4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

VILIP / VSNL1 Antibody (clone 3A9) is for research use only and not for use in diagnostic or therapeutic procedures.

VILIP / VSNL1 Antibody (clone 3A9) - 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

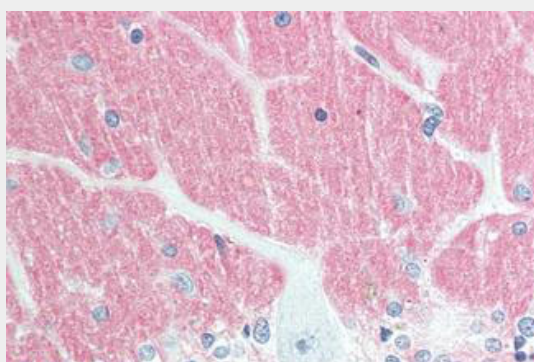
50 µl

VILIP / VSNL1 Antibody (clone 3A9) - Protocols

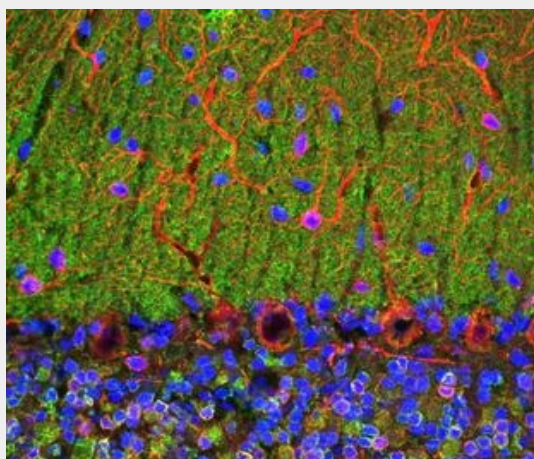
Provided below are standard protocols that you may find useful for product applications.

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

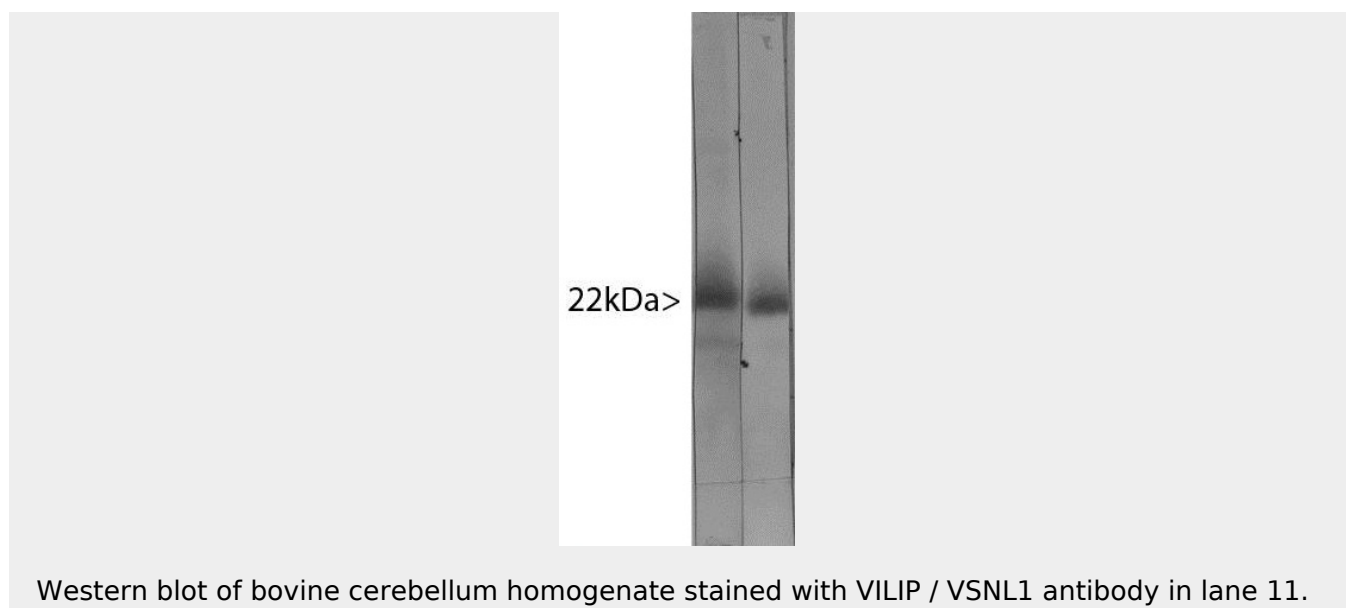
VILIP / VSNL1 Antibody (clone 3A9) - Images



Anti-VILIP / VSNL1 antibody IHC staining of human brain, cerebellum.



Confocal image of adult rat cerebellum stained with VILIP / VSNL1 antibody (green), chicken...



Western blot of bovine cerebellum homogenate stained with VILIP / VSNL1 antibody in lane 11.

VILIP / VSNL1 Antibody (clone 3A9) - Background

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

VILIP / VSNL1 Antibody (clone 3A9) - 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).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Lee J.M.,et al.Clin. Chem. 54:1617-1623(2008).