

A2797

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## VSNL1/VILIP-1 Rabbit pAb

Catalog No.: A2797

### Basic Information

**Observed MW**

18kDa

**Calculated MW**

22kDa

**Category**

Polyclonal Antibody

**Applications**

WB,IF/ICC,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

### 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 spliced transcript variants have been observed, but their full-length nature has not been determined.

### Recommended Dilutions

<b>WB</b>	1:100 - 1:500
<b>IF/ICC</b>	1:50 - 1:200

### Immunogen Information

**Gene ID**

7447

**Swiss Prot**

P62760

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 2-191 of human VSNL1/VILIP-1 (NP\_003376.2).

**Synonyms**

HLP3; VILIP; HPCAL3; HUVISL1; VILIP-1; VSNL1/VILIP-1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

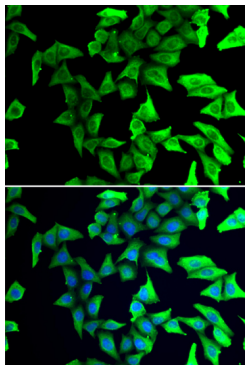
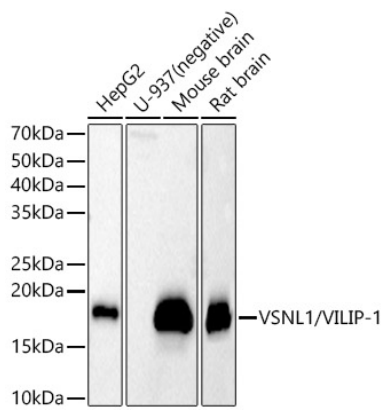
Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Immunofluorescence analysis of U2OS cells using VSNL1/VILIP-1 antibody (A2797). Blue: DAPI for nuclear staining.