

For Research Use Only

# VILIP-1 Polyclonal antibody

Catalog Number: 13919-1-AP **2 Publications**



## Basic Information

**Catalog Number:**

13919-1-AP

**Size:**

1500 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG4923

**GenBank Accession Number:**

BC022012

**GeneID (NCBI):**

7447

**UNIPROT ID:**

P62760

**Full Name:**

visinin-Like 1

**Calculated MW:**

22 kDa

**Observed MW:**

22-24 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:5000-1:50000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IF 1:10-1:100

## Applications

**Tested Applications:**

IF/ICC, IP, WB, ELISA

**Cited Applications:**

WB, IF

**Species Specificity:**

human, mouse, rat

**Cited Species:**

human, mouse

**Positive Controls:**

WB : mouse brain tissue, mouse tongue tissue, human brain tissue, rat brain tissue, HeLa cells, mouse cerebellum tissue

IP : mouse brain tissue,

IF : HeLa cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Anna Sancho-Balsells	32477064	Front Cell Neurosci	WB
Martina P Liebl	24742816	Free Radic Biol Med	WB,IF

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

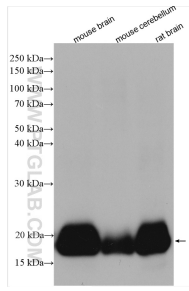
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

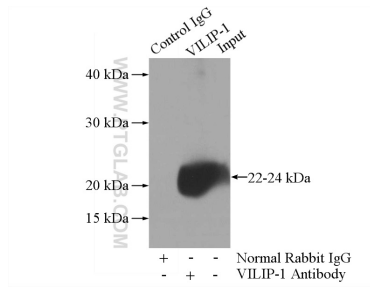
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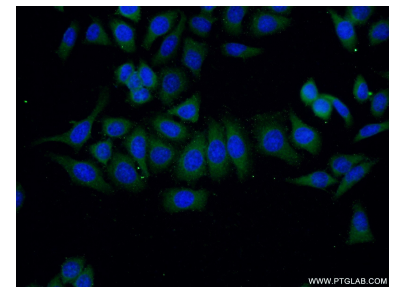
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13919-1-AP (VILIP-1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



IP result of anti-VILIP-1 (IP:13919-1-AP, 3ug; Detection:13919-1-AP 1:1000) with mouse brain tissue lysate 2640ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 13919-1-AP (VILIP-1 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).