

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/ICC 1:10-1:100

## Applications

Tested Applications:

WB, IF/ICC, IP, 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/ICC : 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:

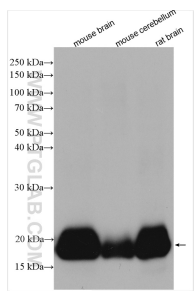
T: 4006900926

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

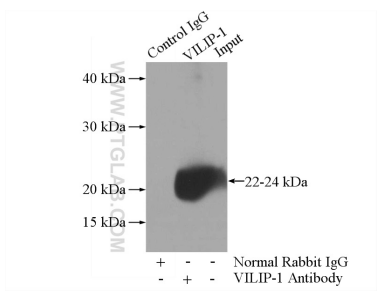
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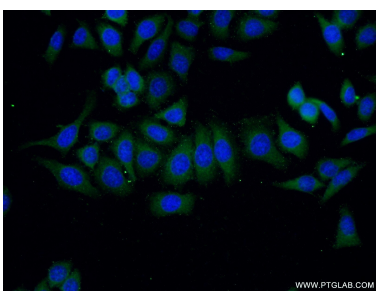
Selected Validation Data



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℃ 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).