For Research Use Only

# SCHIP1 Polyclonal antibody

Catalog Number: 11939-1-AP



## **Basic Information**

Catalog Number: 11939-1-AP Size: 400 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG2536 GenBank Accession Number: BC005947 GeneID (NCBI): 29970 UNIPROT ID: PODPB3 Full Name: schwannomin interacting protein 1 Calculated MW: 487 aa, 53 kDa Observed MW: 53 kDa

#### Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 IF/ICC 1:20-1:200

# **Applications**

Tested Applications: WB, IHC, IF/ICC, ELISA Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

### Positive Controls:

WB : HeLa cells, IHC : mouse brain tissue, human cerebellum tissue IF/ICC : HeLa cells,

## **Background Information**

Storage

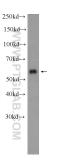
Storage:

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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

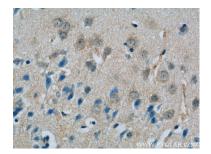
# Selected Validation Data



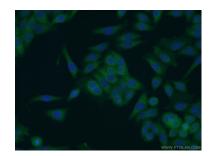
HeLa cells were subjected to SDS PAGE followed by western blot with 11939-1-AP (SCHIP1 Antibody) at dilution of 1:600 incubated at 4 degree celsius over night.



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 11939-1-AP (SCHIP1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 11939-1-AP (SCHIP1 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 11939-1-AP (SCHIP1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).