

For Research Use Only

IL-1-RAPL-1 Polyclonal antibody

Catalog Number: 21609-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

21609-1-AP

Concentration:

450 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16252

GenBank Accession Number:

BC126345

GeneID (NCBI):

11141

UNIPROT ID:

Q9NZN1

Full Name:

interleukin 1 receptor accessory
protein-like 1

Calculated MW:

696 aa, 80 kDa

Observed MW:

80-100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

IF-P 1:50-1:500

Applications

Tested Applications:

WB, IHC, IF-P, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

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 : mouse brain tissue, rat brain tissue

IHC : mouse brain tissue, rat brain tissue

IF-P : mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Mingsheng Zhao	29789615	Cell Death Dis	WB
Tianheng Hou	33569791	Allergy	
Hana Cho	35675814	Mol Cell	WB

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:

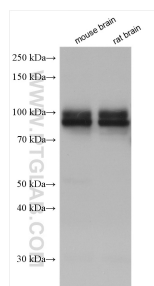
T: 4006900926

E: Proteintech-CN@ptglab.com

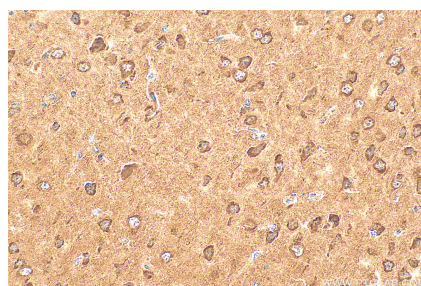
W: ptgcn.com

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

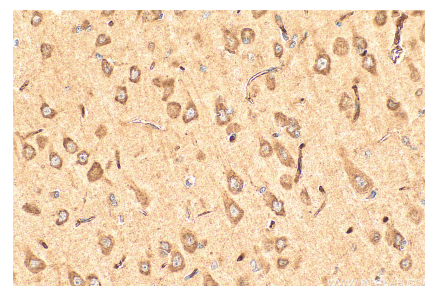
Selected Validation Data



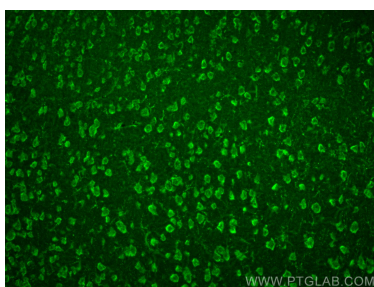
Various lysates were subjected to SDS PAGE followed by western blot with 21609-1-AP (IL-1-RAPL-1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 21609-1-AP (IL-1-RAPL-1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 21609-1-AP (IL-1-RAPL-1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using IL-1-RAPL-1 antibody (21609-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).