

For Research Use Only

AGRP Polyclonal antibody

Catalog Number: 21249-1-AP

1 Publications



Basic Information

Catalog Number:

21249-1-AP

Concentration:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15752

GenBank Accession Number:

BC110443

GeneID (NCBI):

181

UNIPROT ID:

O00253

Full Name:

agouti related protein homolog
(mouse)

Calculated MW:

132 aa, 14 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC: 1:200-1:800

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

rat

**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:

IHC : mouse brain tissue, human oesophagus tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shuting Zhuang	40116412	Acupunct Med	WB

Storage

Storage:

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

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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

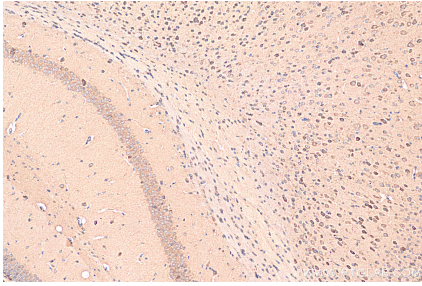
T: 4006900926

E: Proteintech-CN@ptglab.com

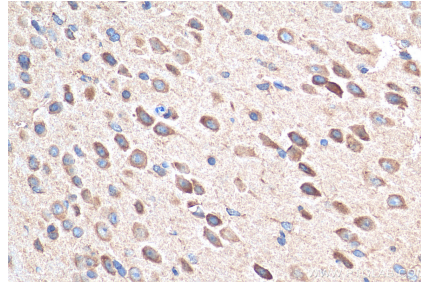
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 21249-1-AP (AGRP antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 21249-1-AP (AGRP antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).