

For Research Use Only

GNRH1 Polyclonal antibody

Catalog Number: 26950-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

26950-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25667

GenBank Accession Number:

BC126463

GeneID (NCBI):

2796

UNIPROT ID:

P01148

Full Name:

gonadotropin-releasing hormone 1
(luteinizing-releasing hormone)

Calculated MW:

92 aa, 10 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:200-1:800

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, pig

**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 : human brain tissue, mouse brain tissue, rat brain
tissue, human testis tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------------|-----------|-----------------------------|-------------|
| Boyang Wan | 34564630 | Toxins (Basel) | IHC, WB |
| Linna Suo | 31263453 | Front Endocrinol (Lausanne) | WB |
| Katarzyna Bilinska | 33880469 | bioRxiv | 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:

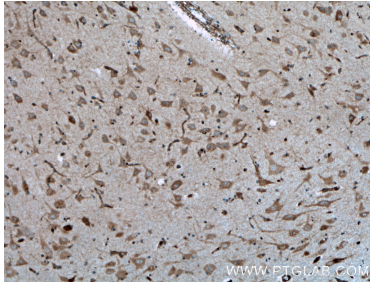
T: 4006900926

E: Proteintech-CN@ptglab.com

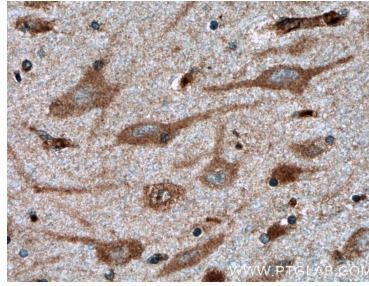
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 26950-1-AP (GnRH 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 human brain tissue slide using 26950-1-AP (GnRH antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).