For Research Use Only

GNRH1 Polyclonal antibody

Catalog Number:26950-1-AP Featured Product 14 Publications

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Basic Information

Catalog Number:
26950-1-AP

Size:
150ul , Concentration: 1000 ug/ml by Nanodrop;

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, rat, pig, chicken

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

Notable Publications

Author	Pubmed ID	Journal	Application
Boyang Wan	34564630	Toxins (Basel)	WB,IHC
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, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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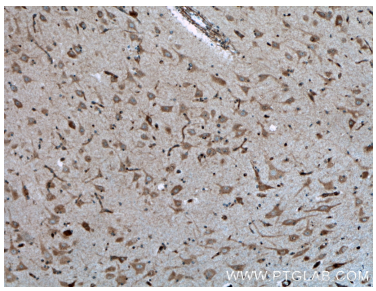
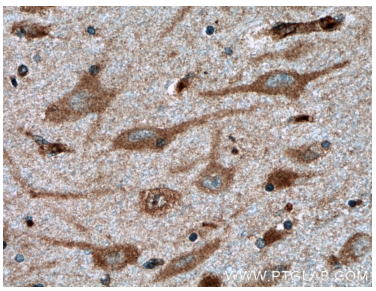
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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).