### For Research Use Only

# **GNRH1** Polyclonal antibody

Catalog Number: 26950-1-AP

Featured Product

**3 Publications** 

BC126463

GeneID (NCBI):

GenBank Accession Number:

(luteinizing-releasing hormone)



**Basic Information** 

Catalog Number: 26950-1-AP Size: 900 μg/ml

2796 Source: **UNIPROT ID:** Rabbit P01148 Isotype: gonadotropin-releasing hormone 1

Immunogen Catalog Number:

AG25667

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: IF, IHC, WB

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

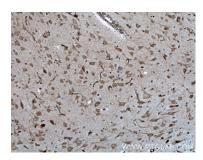
Storage

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

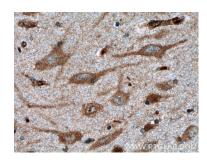
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

# **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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).