

For Research Use Only

# PNCK Polyclonal antibody

Catalog Number:13712-1-AP



## Basic Information

**Catalog Number:**

13712-1-AP

**Size:**

150ul , Concentration: 450 ug/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG4650

**GenBank Accession Number:**

BC033746

**GeneID (NCBI):**

139728

**UNIPROT ID:**

Q6P2M8

**Full Name:**

pregnancy up-regulated non-ubiquitously expressed CaM kinase

**Calculated MW:**

47 kDa

**Observed MW:**

38 kDa, 45 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:1000-1:9000

IHC 1:20-1:200

## Applications

**Tested Applications:**

WB, IHC, ELISA

**Species Specificity:**

human, mouse, 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:**

WB : mouse brain tissue, human brain tissue, rat brain tissue

IHC : human ovary tissue,

## 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

\*\*\* 20ul sizes contain 0.1% BSA

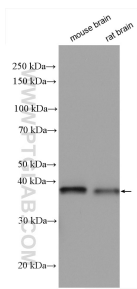
For technical support and original validation data for this product please contact:

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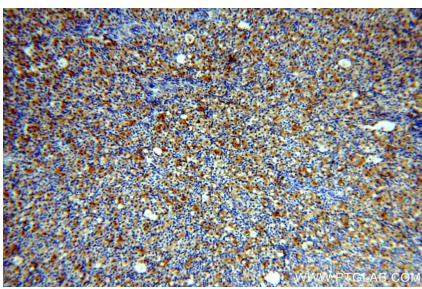
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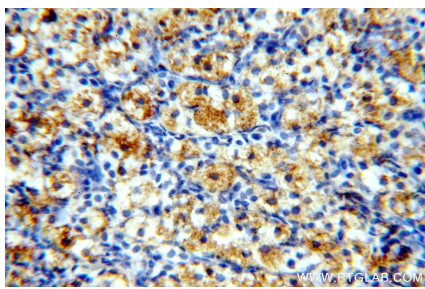
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13712-1-AP (PNCK antibody) at dilution of 1:4500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary using 13712-1-AP (PNCK antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human ovary using 13712-1-AP (PNCK antibody) at dilution of 1:50 (under 40x lens).