

For Research Use Only

PNCK Polyclonal antibody

Catalog Number: 13712-1-AP



Basic Information

Catalog Number: 13712-1-AP	GenBank Accession Number: BC033746	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop;	GeneID (NCBI): 139728	Recommended Dilutions: WB 1:1000-1:9000 IHC 1:20-1:200
Source: Rabbit	Full Name: pregnancy up-regulated non-ubiquitously expressed CaM kinase	
Isotype: IgG	Calculated MW: 47 kDa	
Immunogen Catalog Number: AG4650	Observed MW: 38 kDa, 45 kDa	

Applications

Tested Applications:

IHC, WB, 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,

Background Information

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**

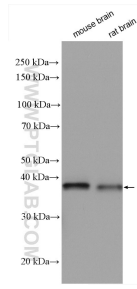
For technical support and original validation data for this product please contact:

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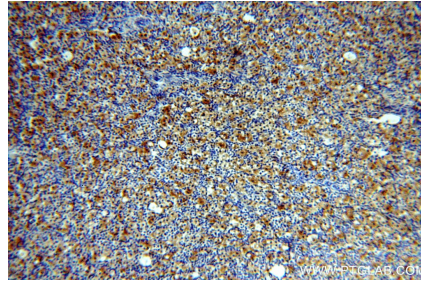
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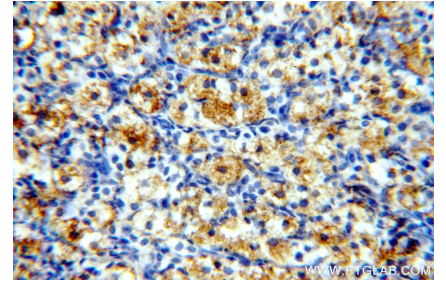
Selected Validation Data



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).