

For Research Use Only

CDK17 Polyclonal antibody

Catalog Number: 29214-1-AP



Basic Information

Catalog Number:

29214-1-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30200

GenBank Accession Number:

NM_002595

GeneID (NCBI):

5128

UNIPROT ID:

Q00537

Full Name:

PCTAIRE protein kinase 2

Calculated MW:

60 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, Mouse

Positive Controls:

WB : HEK-293 cells, HeLa cells, HepG2 cells, Jurkat cells, U-251 cells, mouse ovary tissue

Background Information

Cyclin-dependent kinase 17 (CDK17) belongs to the protein kinase superfamily. It may play a role in terminally differentiated neurons and has a Ser/Thr-phosphorylating activity for histone H1. CDK17 can be detected as 60 kDa.

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

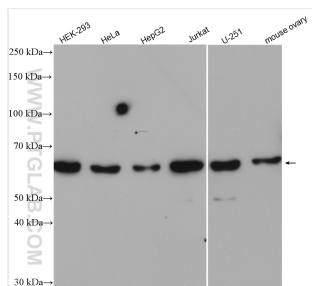
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29214-1-AP (CDK17 antibody) at dilution of 1:600 and incubated at room temperature for 1.5 hours.