

For Research Use Only

CDK8/19 Polyclonal antibody

Catalog Number: 13761-1-AP

1 Publications



Basic Information

Catalog Number:

13761-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4731

GenBank Accession Number:

BC037289

GeneID (NCBI):

23097

UNIPROT ID:

Q9BWU1

Full Name:

cell division cycle 2-like 6 (CDK8-like)

Calculated MW:

502 aa, 57 kDa

Observed MW:

50-57 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:300-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

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 : Y79 cells, mouse brain tissue

IHC : mouse testis tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Lili Fan	35451651	Cell Mol Life Sci	WB,IHC

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

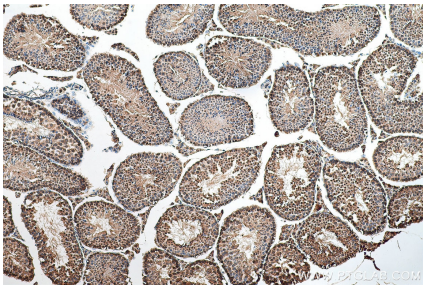
For technical support and original validation data for this product please contact:

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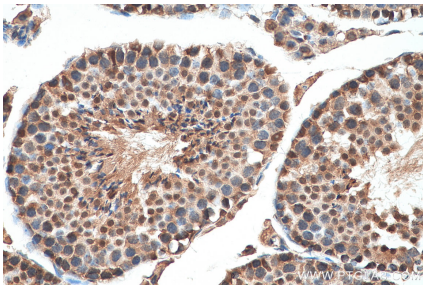
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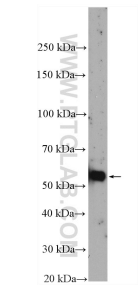
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 13761-1-AP (CDK8/19 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 13761-1-AP (CDK8/19 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Y79 cells were subjected to SDS PAGE followed by western blot with 13761-1-AP (CDK8/19 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.