

For Research Use Only

CDK8/19 Polyclonal antibody

Catalog Number: 13761-1-AP **1 Publications**



Basic Information

Catalog Number: 13761-1-AP	GenBank Accession Number: BC037289	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23097	Recommended Dilutions: WB 1:300-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: cell division cycle 2-like 6 (CDK8-like)	
Isotype: IgG	Calculated MW: 502 aa, 57 kDa	
Immunogen Catalog Number: AG4731	Observed MW: 50-57 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : Y79 cells, mouse brain tissue
Cited Applications: IHC, WB	IHC : mouse testis tissue,
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

Background Information

Notable Publications

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

Storage

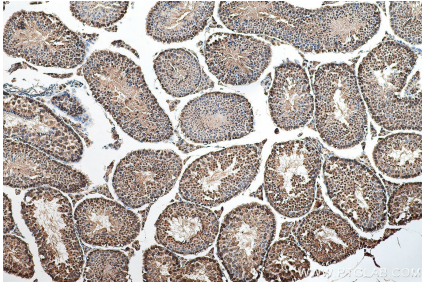
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

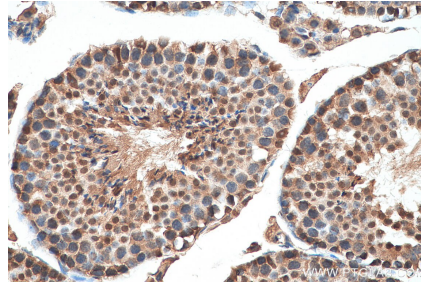
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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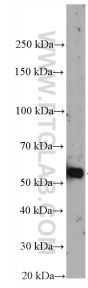
Selected Validation Data



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.