

For Research Use Only

Cdc7 Kinase Polyclonal antibody

Catalog Number: 17980-1-AP

2 Publications



Basic Information

Catalog Number: 17980-1-AP	GenBank Accession Number: BC111044	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8317	Recommended Dilutions: WB 1:500-1:2000 IF 1:10-1:100
Source: Rabbit	Full Name: cell division cycle 7 homolog (S. cerevisiae)	
Isotype: IgG	Calculated MW: 574 aa, 64 kDa	
Immunogen Catalog Number: AG12384	Observed MW: 64 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : SH-SY5Y cells, HeLa cells
Cited Applications: WB	IF : HepG2 cells,
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yiming He	33931584	Cell Death Dis	WB
Ling Deng	36725843	Cell Death Discov	WB

Storage

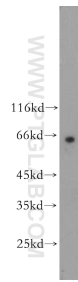
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

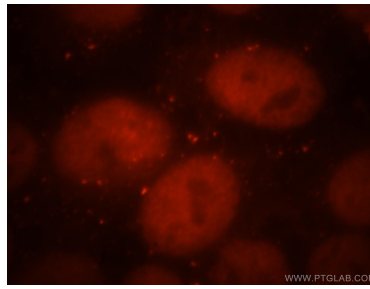
For technical support and original validation data for this product please contact:
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Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 17980-1-AP (Cdc7 Kinase antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using CDC7 antibody 17980-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).