

For Research Use Only

WNK4 Polyclonal antibody

Catalog Number: 22326-1-AP **2 Publications**



Basic Information

Catalog Number: 22326-1-AP	GenBank Accession Number: BC136664	Purification Method: Antigen affinity purification
Size: 700 µg/ml	GeneID (NCBI): 65266	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q96J92	
Isotype: IgG	Full Name: WNK lysine deficient protein kinase 4	
Immunogen Catalog Number: AG17773	Calculated MW: 1243 aa, 135 kDa	
	Observed MW: 180 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : A375 cells, K-562 cells, PC-12 cells IHC : human colon tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	
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
Yutaro Mori	26349538	Biochem J	WB
Chee-Hong Chan	33498219	Int J Mol Sci	WB

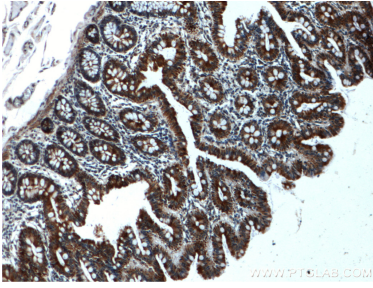
Storage

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

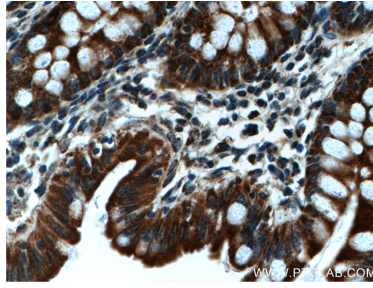
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

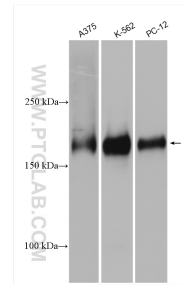
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 22326-1-AP (WNK4 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 22326-1-AP (WNK4 antibody) at dilution of 1:200 (under 40x lens).



Various lysates were subjected to SDS PAGE followed by western blot with 22326-1-AP (WNK4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.