

For Research Use Only

STK32A Monoclonal antibody

Catalog Number: 67528-1-Ig



Basic Information

Catalog Number: 67528-1-Ig	GenBank Accession Number: BC021666	Purification Method: Protein A purification
Size: 150ul , Concentration: 1700 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 202374	CloneNo.: 1H2A6
Source: Mouse	Full Name: serine/threonine kinase 32A	Recommended Dilutions: WB 1:2000-1:10000 IHC 1:500-1:2000
Isotype: IgG2a	Calculated MW: 396aa,46 kDa; 166aa,20 kDa	
Immunogen Catalog Number: AG10942	Observed MW: 50 kDa	

Applications

Tested Applications: IHC, WB,ELISA	Positive Controls:
Species Specificity: Human	WB : A549 cells, HeLa cells, MCF-7 cells, T-47D cells, JAR cells
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human colon cancer tissue, human breast cancer tissue

Background Information

Storage

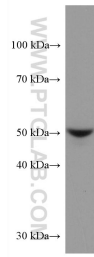
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

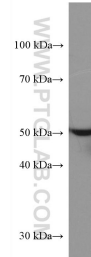
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

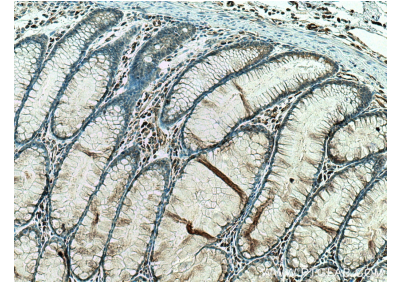
Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 67528-1-Ig (STK32A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



HeLa cells were subjected to SDS PAGE followed by western blot with 67528-1-Ig (STK32A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 67528-1-Ig (STK32A antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).