

For Research Use Only

# STK32B Polyclonal antibody

Catalog Number: 15438-1-AP

1 Publications



## Basic Information

### Catalog Number:

15438-1-AP

### Size:

150ul, Concentration: 133 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG4507

### GenBank Accession Number:

BC038238

### GeneID (NCBI):

55351

### UNIPROT ID:

Q9NY57

### Full Name:

serine/threonine kinase 32B

### Calculated MW:

48 kDa

### Observed MW:

43-48 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

IF/ICC 1:200-1:800

## Applications

### Tested Applications:

WB, IF/ICC, ELISA

### Cited Applications:

IHC

### Species Specificity:

human, mouse, rat

### Cited Species:

mouse

### Positive Controls:

WB : HeLa cells, HepG2 cells, SH-SY5Y cells

IF/ICC : U2OS cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Takashi Matsuda	38157299	Cell Rep	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

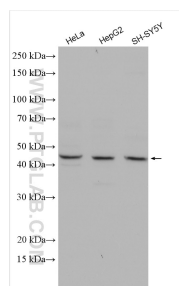
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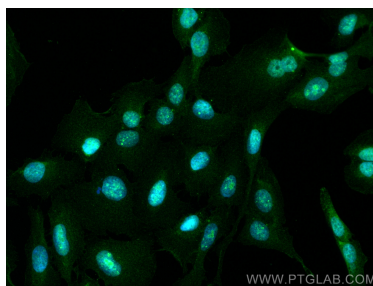
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15438-1-AP (STK32B antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using STK32B antibody (15438-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).