

For Research Use Only

STK25 Polyclonal antibody

Catalog Number: 25821-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:
25821-1-AP

Size:
150ul, Concentration: 300 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG22964

GenBank Accession Number:
BC015793

GeneID (NCBI):
10494

Full Name:
serine/threonine kinase 25 (STE20 homolog, yeast)

Calculated MW:
48 kDa

Observed MW:
48 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:2000-1:10000
IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

Applications

Tested Applications:
IP, WB, ELISA

Cited Applications:
IP, WB

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse, rat

Positive Controls:

WB: Neuro-2a cells, mouse brain tissue, rat brain tissue

IP: mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yeshwant Kurhe	34624527	Cell Mol Gastroenterol Hepatol	WB
Jiangbo Chen	35349179	Mol Carcinog	WB
Zeli Song	35661286	Cell Mol Neurobiol	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

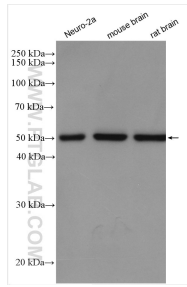
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

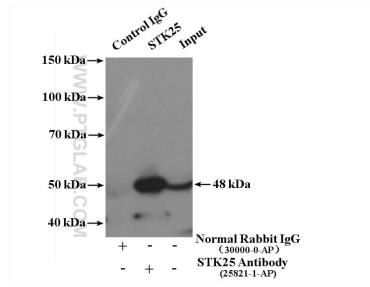
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25821-1-AP (STK25 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



IP Result of anti-STK25 (IP:25821-1-AP, 4ug; Detection:25821-1-AP 1:500) with mouse brain tissue lysate 4400ug.