# For Research Use Only

# STK25 Polyclonal antibody

Catalog Number: 25821-1-AP

Featured Product

6 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

25821-1-AP

GeneID (NCBI):

150ul, Concentration: 500 ug/ml by

10494

BC015793

Nanodrop; Source:

**UNIPROT ID:** 000506

Rabbit Isotype:

Size:

Full Name: serine/threonine kinase 25 (STE20

IgG Immunogen Catalog Number: homolog, yeast)

AG22964

Calculated MW: 48 kDa

Observed MW: 48 kDa

**Applications** 

**Tested Applications:** 

WB, IP, ELISA

Cited Applications:

Species Specificity: human, mouse, rat

**Cited Species:** 

human, mouse, rat

Positive Controls:

WB: Neuro-2a cells, HepG2 cells, mouse brain tissue,

**Purification Method:** 

WB 1:2000-1:10000

protein lysate

Antigen affinity purification

IP 0.5-4.0 ug for 1.0-3.0 mg of total

Recommended Dilutions:

rat brain tissue

IP: mouse brain tissue,

### **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

Store at -20°C. Stable for one year after shipment.

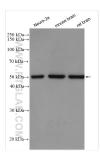
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

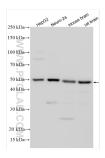
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

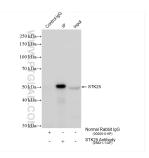
# Selected Validation Data



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.



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IP result of anti-STK25 (IP:25821-1-AP, 4ug; Detection:25821-1-AP 1:4000) with mouse brain tissue lysate 1840 ug.