

For Research Use Only

GSK3 beta-216P Polyclonal antibody



Catalog Number: 17517-1-AP

1 Publications

Basic Information

Catalog Number:

17517-1-AP

Size:

210 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_002093

GeneID (NCBI):

2932

UNIPROT ID:

P49841

Full Name:

glycogen synthase kinase 3 beta

Calculated MW:

47 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Background Information

GSK3A/B belongs to the protein kinase superfamily, CMGC Ser/Thr protein kinase family and GSK-3 subfamily. It participates in the Wnt signaling pathway. GSK3A/B implicated in the hormonal control of several regulatory proteins including glycogen synthase, MYB and the transcription factor JUN. The antibody can recognize GSK3B with phos-Y(216). It may also recognize GSK3A with phos-Y(279).

Notable Publications

Author	Pubmed ID	Journal	Application
Yinghui Liu	37439386	Chin Med J (Engl)	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