

## 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

