# Anti-Phospho-GSK3 beta (Ser9) Rabbit antibody

Catalog Number: 166883



#### **Product name**

Anti-Phospho-GSK3 beta (Ser9) Rabbit antibody

# **Specificity**

Human, Mouse, Rat

# **Antibody description**

Phospho-GSK3 beta (Ser9) Rabbit polyclonal antibody

# Preparation

Antigen: Peptide sequence around phosphorylation site of serine 9 (T-T-S(p)-F-A) derived from Human GSK3 $\beta$ .

#### **Formulation**

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

### Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **Clonality**

Polyclonal

### Ig Type

Rabbit IgG

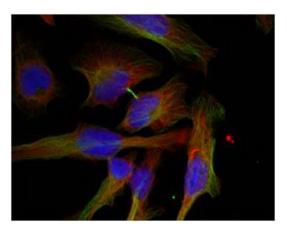
### **Applications**

WB, IHC-P, ICC/IF

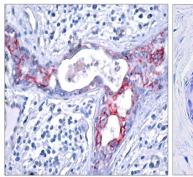
# **Dilutions**

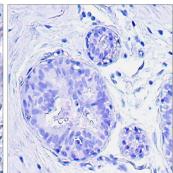
WB:1/500-1/1000ICC:1/100-1/200IHC:1/50-1/100

#### **Validations**

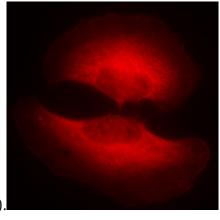


Immunofluorescence staining of methanol-fixed Hela cells showing cytoplasmic staining using GSK3u03b2 (Phospho-Ser9) Antibody.





Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using GSK3u03b2 (Phospho-Ser9) Antibody (left) or the same antibody preincubated with blocking peptide



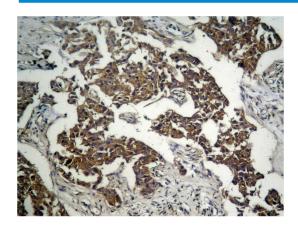
#51002 (right).

Immunofluorescence staining of methanol-fixed Hela cells showing cytoplasmic staining using GSK3u03b2 (Phospho-Ser9) Antibody .

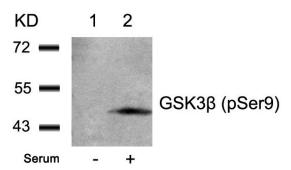
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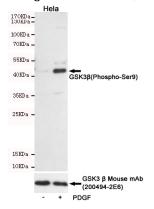
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Immunohistochemical analysis of paraffinembedded human Lung carcinoma tissue using GSK3u03b2 (Phospho-Ser9) Antibody .



Western blot analysis of extracts from 293 cells untreated (lane 1) or treated with serum (lane 2) using GSK3u03b2 (Phospho-Ser9) Antibody.



Western blot detection of GSK3u03b2(Phospho-Ser9) in Hela cells untreated or PDGF-treated, using GSK3u03b2(Phospho-Ser9) Rabbit pAb (dilution 1:2000, upper) or GSK3 u03b2 Mouse mAbn (200494-2E6 dilution 1:1000, lower). Predicted band size:46kDa. Observed band size:46kDa.