



## Phospho-PDPK1 (Ser396) Recombinant Rabbit mAb

Catalog: BS49958

Host: Rabbit

Reactivity: Human

### BackGround:

Enables 3-phosphoinositide-dependent protein kinase activity; phospholipase activator activity; and phospholipase binding activity. Involved in several processes, including cell surface receptor signaling pathway; intracellular signaling cassette; and regulation of signal transduction. Acts upstream of or within intracellular signal transduction. Located in cell projection; cytosol; and plasma membrane. Implicated in prostate cancer. Biomarker of lung non-small cell carcinoma. [provided by Alliance of Genome Resources, Jul 2025]

### Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

### Molecular Weight:

63 kDa

### Swiss-Prot:

O15530

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000<br/>IP: 1:20-1:50

### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

The antibody detects endogenous levels of it.

### DATA:

### Note:

For research use only, not for use in diagnostic procedure.

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