

# Phospho-PSD95 (Ser418) Recombinant Rabbit mAb

Catal	og:	BS43317
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Host: Rab

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein, DLG2, and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

#### 95 kDa

**Swiss-Prot:** 

P78352

**Purification&Purity:** 

Affinity Purification

## **Applications:**

WB: 1:1000

## **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

## IgG DATA:

#### Mouse brain kDa 250 -150 -150 -70 -50 -40 -35 -25 -20 -

Western blot analysis of extracts from Mouse brain tissue at 1:1000.

#### Note:

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

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