

## CAMKIV Rabbit monoclonal antibody

Catalog: BS40735

Host: Rabbit

Reactivity: Human

### BackGround:

Calcium/calmodulin-dependent protein kinase belonging to a proposed calcium-triggered signaling cascade. May be involved in transcriptional regulation. May be involved in regulation of microtubule dynamics. In vitro, phosphorylates CREB1, CREBBP, PRM2, MEF2A, MEF2D and STMN1/OP18.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

52kDa

### Swiss-Prot:

Q16566

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200  
IP 1:60 FC 1:50

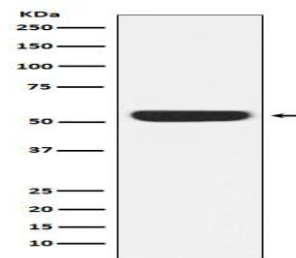
### Storage&Stability:

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

### Specificity:

CAMKIV Antibody detects endogenous levels of total CAMKIV

### DATA:



Western blot analysis of CAMKIV expression in Jurkat cell lysate.

### Note:

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

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