

Phospho-CaMKII alpha (T286) Rabbit monoclonal antibody

Catalog: BS41490

Host: Rabbit

Reactivity: Mouse Rat

BackGround:

Function: CaM-kinase II (CAMK2) is a prominent kinase in the central nervous system that may function in long-term potentiation and neurotransmitter release. Member of the NMDAR signaling complex in excitatory synapses, it may regulate NMDAR-dependent potentiation of the AMPAR and synaptic plasticity.

Product:

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

Molecular Weight:

50-60kDa

Swiss-Prot:

Q9UQM7/P11798/P11275

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200

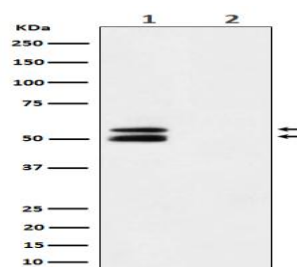
Storage&Stability:

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

Specificity:

Phospho-CaMKII alpha (T286) Antibody detects endogenous levels of total Phospho-CaMKII alpha (T286)

DATA:



Western blot analysis of Phospho-CaMKII alpha (T286) expression in Mouse brain treated with Lambda phosphatase cell lysate.

Note:

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

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