T59976 CaMKII Antibody	Abmast
☐ 50ul ☐ 100 uL	Order 021-34695924 orders@ab-mart.com
	Support 400-6123-828 support1@ab-mart.com
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Description:

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.

Uniprot:Q9UQM7/Q13554/Q13555/Q13557

Alternative Names:

Calcium/calmodulin dependent protein kinase II alpha; Calcium/calmodulin dependent protein kinase II beta; Calcium/calmodulin dependent protein kinase II delta; Calcium/calmodulin dependent protein kinase II gamma; CaM kinase II alpha; CaM kinase II; CaM

Reactivity: Human Mouse Rat

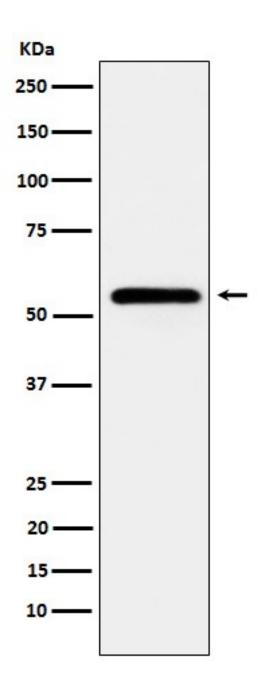
Source/Isotype:Rabbit

Mol Weight: 50-70 kDa

Storage Condition: Store at -20 °C. Stable for 12 months from date of receipt.

Application:

WB 1:500~1:2000 FC 1:50



Western blot analysis of CaMKII expression in HeLa cell lysate.