German Research Products - GRP GmbH

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Product Datasheet

CaMK2 Polyclonal Antibody GRP261

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

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human CaMK2

(public_immunogen_range: 20-70/479)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

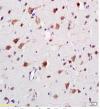
Isotype IgG

Clonality Polyclonal

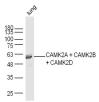
Purity Purified by Protein A.

Entrez 815 816 817 818

Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP261



IHC-P of GRP261