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Product Datasheet

phospho-CaMK2 alpha (Tyr230) Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-3081R-CY5

Article Name	phospho-CaMK2 alpha (Tyr230) Polyclonal Antibody, Cy5 Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-3081R-CY5
Supplier Catalog Number	bs-3081R-Cy5
Alternative Catalog Number	BSS-BS-3081R-CY5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Cy5
Product 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 potentiat...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	815
UniProt	Q9UQM7

Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic phosphopeptide derived from human CaMK2 alpha around the phosphorylation site of Tyr230
Target	phospho-CaMK2 alpha (Tyr230)
Application Dilute	WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)