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## **Product Datasheet**

## CaMK2 (Tyr230) Polyclonal Antibody, PE-Cy5.5 Conjugated, PE/Cy5.5, Rabbit BSS-BS-3081R-PE-CY5.5

Article Name	CaMK2 (Tyr230) Polyclonal Antibody, PE-Cy5.5 Conjugated, PE/Cy5.5, Rabbit
Biozol Catalog Number	BSS-BS-3081R-PE-CY5.5
Supplier Catalog Number	BS-3081R-PE-CY5.5
Alternative Catalog Number	BSS-BS-3081R-PE-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Kits/Assays
Application	WB
Species Reactivity	Mouse, Rat
Conjugation	PE/Cy5.5
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

Buffer	Aqueous buffered solution containing 0.01M TBS (pH7.4) 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
Purity	Purified by Protein A.
Target	CaMK2 Tyr231
Application Dilute	WB(1:300-5000)