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## **Product Datasheet**

## CaMK2 Polyclonal Antibody, AbBy Fluor 647 Conjugated, AbFluor 647, Rabbit BSS-BS-0771R-BF647

Article Name	CaMK2 Polyclonal Antibody, AbBy Fluor 647 Conjugated, AbFluor 647, Rabbit
Biozol Catalog Number	BSS-BS-0771R-BF647
Supplier Catalog Number	BS-0771R-BF647
Alternative Catalog Number	BSS-BS-0771R-BF647-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	101-200/478
Conjugation	AbFluor 647
Product Description	Calcium/calmodulin-dependent protein kinase that functions autonomously after Ca2+/calmodulin-binding and autophosphorylation, and is involved in dendritic spine and synapse formation, neuronal plasticity and regulation of sarcoplasmic reticulum Ca2+
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	816

Buffer	Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic peptide derived from human CaMK2 alpha
Purity	Purified by Protein A.
Target	CaMK2
Application Dilute	WB(1:300-5000), FCM(1:20-100)