

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## CaMK2 Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-0771R-TRIAL

Article Name	CaMK2 Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-0771R-TRIAL
Supplier Catalog Number	BS-0771R
Alternative Catalog Number	BSS-BS-0771R-TRIAL,BSS-BS-0771R-20,BSS-BS-0771R-20-TRIAL
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	101-200/478
Conjugation	Unconjugated
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

Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/31055001" rel="nofollow" target="_blank">31055001</a>
Buffer	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), ELISA(1:500-1000), FCM(1:20-100), IHC-P(1:200-400)