

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

## Product Datasheet

### **Calmodulin-Dependent Protein Kinase II, pan (CaM Kinase II, CaMKII, CaMK-II, CAMK2, Calcium/calmodulin-dependent Protein Kinase II alpha, Calcium/calmodulin-dependent Protein Kinase Type II alpha, CAMKA, CAMK2A Calcium/calmodulin-USB-C1035-25B6**

Article Name	Calmodulin-Dependent Protein Kinase II, pan (CaM Kinase II, CaMKII, CaMK-II, CAMK2, Calcium/calmodulin-dependent Protein Kinase II alpha, Calcium/calmodulin-dependent Protein Kinase Type II alpha, CAMKA, CAMK2A Calcium/calmodulin-
Biozol Catalog Number	USB-C1035-25B6
Supplier Catalog Number	C1035-25B6
Alternative Catalog Number	USB-C1035-25B6-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	WB
Immunogen	Synthetic peptide surrounding Val184 of human CaMKII-alpha.
Product Description	CaMKII is an important member of the calcium/calmodulin-activated protein kinase family, functioning in neural synaptic stimulation and T-cell receptor signaling (1,2). CaMKII has catalytic and regulatory domains. The binding of Ca <sup>2+</sup> /calmodulin to it...
Clonality	Monoclonal
Clone Designation	[10E11D11A10]
UniProt	<a href="#">Q9UQM7</a>

Purity	Purified
Form	Supplied as a liquid in 10mM HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, &lt;0.02% sodium azide, 50% glycerol.