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## Product Datasheet

### CaMKII alpha monoclonal antibody, Unconjugated, Rabbit BWT-MB10650

Article Name	CaMKII alpha monoclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-MB10650
Supplier Catalog Number	MB10650
Alternative Catalog Number	BWT-MB10650-50UL,BWT-MB10650-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human CaMKII
Conjugation	Unconjugated
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...
Molecular Weight	Calculated MW: 54 kDa, Observed MW: 54 kDa
UniProt	<a href="#">Q9UQM7</a>
Purity	Affinity Purified

Form	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Application Dilute	WB: 1/500-1/1000
Application Notes	IgG