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## Product Datasheet

### CaMKII alpha Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01752

Article Name	CaMKII alpha Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01752
Supplier Catalog Number	AMRe01752
Alternative Catalog Number	EKL-AMRE01752-50UL, EKL-AMRE01752-100UL, EKL-AMRE01752-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
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...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 54 kDa, Observed MW: 54 kDa
NCBI	<a href="#">815</a>
UniProt	<a href="#">Q9UQM7</a>

Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purity	Affinity Purification
Form	Liquid
Target	CAMK2A
Application Dilute	WB 1:500-1:1000