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Product Datasheet

CaMKII Rabbit monoclonal antibody, Unconjugated BWT-BS40111

Article Name	CaMKII Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40111
Supplier Catalog Number	BS40111
Alternative Catalog Number	BWT-BS40111-50UL,BWT-BS40111-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from 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	45,60 kDa
UniProt	Q9UQM7
Purity	Affinity-chromatography

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Application Notes	CaMKII Antibody detects endogenous levels of total CaMKII