

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

Product Datasheet

Phospho-CaMKII alpha (T286) Rabbit monoclonal antibody, Unconjugated BWT-BS41490

Article Name	Phospho-CaMKII alpha (T286) Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS41490
Supplier Catalog Number	BS41490
Alternative Catalog Number	BWT-BS41490-50UL,BWT-BS41490-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Mouse, Rat
Immunogen	A synthesized peptide derived from human Phospho-CaMKII alpha (T286)
Conjugation	Unconjugated
Product Description	Function: 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-dependen...
Molecular Weight	50-60kDa
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
Application Notes	Phospho-CaMKII alpha (T286) Antibody detects endogenous levels of total Phospho-CaMKII alpha (T286)