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Product Datasheet

CaMK2 beta monoclonal antibody, Unconjugated, Mouse BWT-MB67096

Article Name	CaMK2 beta monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB67096
Supplier Catalog Number	MB67096
Alternative Catalog Number	BWT-MB67096-50UL,BWT-MB67096-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human CaMK2 beta. The exact sequence is proprietary.
Conjugation	Unconjugated
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. CaMKII has catalytic and regulatory domains. Ca ²⁺ /calmodulin binding to the CaMKII regu...
Molecular Weight	~ 60 kDa
UniProt	Q13554
Purity	This antibody is purified through a protein G column.

Form	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/50 - 1/200)
Application Notes	Recognizes endogenous levels of CaMK2 beta protein.