

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

Product Datasheet

CaMK2 alpha/beta/delta (Phospho-T305) polyclonal antibody, Unconjugated, Rabbit BWT-BS64500

Article Name	CaMK2 alpha/beta/delta (Phospho-T305) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64500
Supplier Catalog Number	BS64500
Alternative Catalog Number	BWT-BS64500-50UL,BWT-BS64500-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human CaMK2 alpha/beta/delta around the phosphorylation site of Threonine 305.
Conjugation	Unconjugated
Product Description	The Ca ²⁺ /calmodulin-dependent protein kinases (CaM kinases) comprise a structurally related subfamily of serine/threonine kinases which include CaMKI, CaMKII and CaMKIV. CaMKII is an ubiquitously expressed serine/threonine protein kinase that is acti...
Molecular Weight	~ 50 kDa
UniProt	Q9UQM7

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB:1:500~1:1000 IHC:1:50~1:200
Application Notes	CaMK2 alpha/beta/delta (Phospho-T305) polyclonal antibody detects endogenous levels of CaMK2 alpha/beta/delta protein only when phosphorylated at Thr305.