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## Product Datasheet

### PKA C alpha Rabbit monoclonal antibody, Unconjugated BWT-MB66322

Article Name	PKA C alpha Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB66322
Supplier Catalog Number	MB66322
Alternative Catalog Number	BWT-MB66322-50UL,BWT-MB66322-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human cAMP Protein Kinase Catalytic subunit
Conjugation	Unconjugated
Product Description	The second messenger cyclic AMP (cAMP) activates cAMP-dependent protein kinase (PKA or cAPK) in mammalian cells and controls many cellular mechanisms such as gene transcription, ion transport, and protein phosphorylation. Inactive PKA is a heterotetr...
Molecular Weight	~ 42 kDa
UniProt	<a href="#">P17612</a>
Purity	The antibody was purified by immunogen affinity chromatography.
Form	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.

Application Dilute	WB (1/500 - 1/1000), IHC (1/50 - 1/100), IF/ICC (1/50 - 1/100), IP (1/10 - 1/50)
Application Notes	Recognizes endogenous levels of PKA C alpha protein.