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## Product Datasheet

### **[KO Validated] CDK4 Rabbit mAb, Unconjugated ABB-A11136**

Article Name	[KO Validated] CDK4 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11136
Supplier Catalog Number	A11136
Alternative Catalog Number	ABB-A11136-100UL, ABB-A11136-20UL, ABB-A11136-1000UL, ABB-A11136-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a member of the Ser/Thr protein kinase family. This protein is highly similar to the gene products of <i>S. cerevisiae</i> cdc28 and <i>S. pombe</i> cdc2. It is a catalytic subunit of the protein kinase complex that is important...
Clonality	Monoclonal
Clone Designation	[ARC51004]
Molecular Weight	34kDa

NCBI	<a href="#">1019</a>
UniProt	<a href="#">P11802</a>
Purity	Affinity purification
Sequence	FAEMFRRKPLFCGNSEADQLGKIFDLIGLPPEDDWPRDVSLPRGAFPPRGPRP VQSVVPEMEESGAQLLLEMLTFNPHKRISAFRALQHSYLHKDEGNPE
Target	CDK4
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells IHC-P,1:200 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.For high-ratio antibody
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Monkey, ResearchArea: Epigenetics Nuclear Signaling,Protein phosphorylation,Cancer,Signal Transduction,Kinase,Serine threonine kinases,Cell Biology Developmental Biology,Cell Cycle,Cell Cycle Control-G1 S Checkpoint.