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Product Datasheet

[KO Validated] CDK4 Rabbit PolymAb, Unconjugated ABB-A23521PM

Article Name	[KO Validated] CDK4 Rabbit PolymAb, Unconjugated
Biozol Catalog Number	ABB-A23521PM
Supplier Catalog Number	A23521PM
Alternative Catalog Number	ABB-A23521PM-500UL,ABB-A23521PM-100UL,ABB-A23521PM-20UL,ABB-A23521PM-1000UL
Manufacturer	ABClonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, 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...
Molecular Weight	34kDa
NCBI	1019
UniProt	P11802

Purity	Affinity purification
Sequence	FAEMFRRKPLFCGNSEADQLGKIFDLIGLPPEDDWPRDVSLPRGAFPPRGPRP VQSVVPEMEESGAQLLLEMLTFNPHKRISAFRALQHSYLHKDEGNPE
Target	CDK4
Application Dilute	WB,1:1000 - 1:12000 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells IF/ICC,1:200 - 1:800 IF-P,1:200 - 1:800 IHC- P,1:200 - 1:800 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific ass
Application Notes	Cross-Reactivity: Human,Mouse,Rat, 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.