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## Product Datasheet

### [KO Validated] CDK2 Rabbit mAb, Unconjugated ABB-A0094

Article Name	[KO Validated] CDK2 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A0094
Supplier Catalog Number	A0094
Alternative Catalog Number	ABB-A0094-100UL, ABB-A0094-20UL, ABB-A0094-500UL, ABB-A0094-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a member of a family of serine/threonine protein kinases that participate in cell cycle regulation. The encoded protein is the catalytic subunit of the cyclin-dependent protein kinase complex, which regulates progression through the...
Clonality	Monoclonal
Clone Designation	[ARC0222]
Molecular Weight	30 kDa/34 kDa

NCBI	<a href="#">1017</a>
UniProt	<a href="#">P24941</a>
Purity	Affinity purification
Sequence	RRALFPGDSEIDQLFRIFRTLGTPDEVVWPGVTSMPDYKPSFPKWARQDFSKV VPPLDEDGRSLLSQMLHYDPNKRISAKAALAHPPFQDVTKPVPHLRL
Target	CDK2
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,Protein phosphorylation,Cancer,Signal Transduction,Kinase,Serine threonine kinases,ATM Signaling Pathway,Cell Biology Developmental Biology,Cell Cycle,Centrosome,Cell Cycle Control-G1 S Checkpoint