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## Product Datasheet

### [KD Validated] CDK2 Rabbit mAb, Unconjugated ABB-A27938

Article Name	[KD Validated] CDK2 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A27938
Supplier Catalog Number	A27938
Alternative Catalog Number	ABB-A27938-500UL, ABB-A27938-1000UL, ABB-A27938-100UL, ABB-A27938-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, 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...
Molecular Weight	30 kDa/34 kDa
NCBI	<a href="#">1017</a>
UniProt	<a href="#">P24941</a>

Purity	Affinity purification
Sequence	RALFPGDSEIDQLFRIFRTLGTPDEVVWPGVTSMPDYKPSFPKWARQDFSKVV PPLDEDGRSLLSQMLHYDPNKRISAKAALAHPPFFQDVTKPVPHLRL
Target	CDK2
Application Dilute	WB,1:4000 - 1:16000 IF/ICC,1:200 - 1:400 IF-P,1:200 - 1:400 IHC-P,1:400 - 1:1600 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. For high-ratio antibody dilutions (1:10000),
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.