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## **Product Datasheet**

## CDK1 Rabbit pAb, Unconjugated ABB-A0220

Article Name	CDK1 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0220
Supplier Catalog Number	A0220
Alternative Catalog Number	ABB-A0220-100UL,ABB-A0220-20UL,ABB-A0220-1000UL,ABB-A0220-500UL
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 a catalytic subunit of the highly conserved protein kinase complex known as M-phase promoting factor (MPF), which is essential for G1/S and G2/M phase
Clonality	Polyclonal
Molecular Weight	34kDa
NCBI	983

UniProt	P06493
Purity	Affinity purification
Sequence	ATKKPLFHGDSEIDQLFRIFRALGTPNNEVWPEVESLQDYKNTFPKWKPGSLA SHVKNLDENGLDLLSKMLIYDPAKRISGKMALNHPYFNDLDNQIKKM
Target	CDK1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IHC-P,1:50 - 1:100 IF/ICC,1:50 - 1:200 IP,2µg antibody for 200µgextracts of whole cells 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. Research Area: Epigenetics Nuclear Signaling, Protein phosphorylation, Signal Transduction, G protein signaling, Kinase, Serine threonine kinases, ErbB-HER Signaling Pathway, ATM Signaling Pathway, Cell Biology Developmental Biology, Apoptosis, Cell Cycle, Centrosome, Cell Cycle Control-G2 M DNA Damage Checkpoint, Microtubules, Immunology Inflammation, Neuroscience, Neurodegenerative Diseases