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Product Datasheet

CDK1 Rabbit mAb, Unconjugated ABB-A11420

Article Name	CDK1 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11420
Supplier Catalog Number	A11420
Alternative Catalog Number	ABB-A11420-100UL,ABB-A11420-20UL,ABB-A11420-500UL,ABB-A11420-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, 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	Monoclonal
Clone Designation	[ARC50607]
Molecular Weight	34kDa

NCBI	983
UniProt	P06493
Purity	Affinity purification
Sequence	ATKKPLFHGDSEIDQLFRIFRALGTPNNEVWPEVESLQDYKNTFPKWKPGSLA SHVKNLDENGLDLLSKMLIYDPAKRISGKMALNHPYFNDLDNQIKKM
Target	CDK1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:2000 IP,0.5µg-4µg antibody for 200µg-400µg extracts 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. ResearchArea: 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