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## Product Datasheet

### CDKN1A/p21CIP1 Rabbit mAb, Unconjugated, Monoclonal ABB-A21897

Article Name	CDKN1A/p21CIP1 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A21897
Supplier Catalog Number	A21897
Alternative Catalog Number	ABB-A21897-20UL,ABB-A21897-100UL,ABB-A21897-500UL,ABB-A21897-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a potent cyclin-dependent kinase inhibitor. The encoded protein binds to and inhibits the activity of cyclin-cyclin-dependent kinase2 or -cyclin-dependent kinase4 complexes, and thus functions as a regulator of cell cycle progressio...
Clonality	Monoclonal
Clone Designation	[ARC51046]
Molecular Weight	18kDa

NCBI	<a href="#">1026</a>
UniProt	<a href="#">P38936</a>
Purity	Affinity purification
Sequence	MSEPAGDVRQNPCGSKACRRLFGPVDSEQLSRDCDALMAGCIQEARERWNF DFVTETPLEGDFAWERVRLGLPKLYLPTGPRRGRDELGGRRPGTSPALLQ GTAEEDHVDLSLSCTLVPRSGEQAEGSPGGPGDSQGRKRRQTSMTDFYHSK RRLIFSKRKP
Target	CDKN1A
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,Cancer,Tumor suppressors,p53 pathway,Signal Transduction,Kinase,PI3K-Akt Signaling Pathway,ATM Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Cell Cycle,Cell cycle inhibitors,Cell Cycle Control-G1 S Checkpoint,Cell Cycle Control-G2 M DNA Damage Checkpoint,Endocrine Metabolism,AMPK Signaling Pathway,Immunology Inflammation,Stem Cells. Shipping: Ice Bag