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## Product Datasheet

### RB Rabbit mAb, Unconjugated, Monoclonal ABB-A28031

Article Name	RB Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A28031
Supplier Catalog Number	A28031
Alternative Catalog Number	ABB-A28031-100UL, ABB-A28031-1000UL, ABB-A28031-500UL, ABB-A28031-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a negative regulator of the cell cycle and was the first tumor suppressor gene found. The encoded protein also stabilizes constitutive heterochromatin to maintain the overall chromatin structure. The active, hypoph...
Clonality	Monoclonal
Molecular Weight	106kDa
NCBI	<a href="#">5925</a>

UniProt	<a href="#">P06400</a>
Purity	Affinity purification
Sequence	DQIMMCSMYGICKVKNIDLKFKIIVTAYKDLPHAVQETFKRVLIKEEEYDSIIVFY NSVFMQRLKTNILQYASTRPPTLSPIPHIPRSPYKFPSSPLRIPGGNIYISPLKSPY KISEGLPTPTKMTPRSRILVSI GESFGTSEKFQKINQMVCNSDRVLKRSAEGSN PPKPLKCLRFDIEGSDEADGSKHLPGESKFQQKLAEMTSTRTRM QKQKMNDS MDTSNKEEK
Target	RB1
Application Dilute	WB,1:20000 - 1:80000 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells IHC-P,1:200 - 1:800 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,Transcription Factors,DNA Damage Repair,Protein phosphorylation,Cancer,Tumor suppressors,Cell Biology Developmental Biology,Cell Cycle,Cell cycle inhibitors,Cell Cycle Control-G1 S Checkpoint. Shipping: Ice Bag