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Product Datasheet

Ku70 Rabbit mAb, Unconjugated ABB-A11223

Article Name	Ku70 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11223
Supplier Catalog Number	A11223
Alternative Catalog Number	ABB-A11223-20UL, ABB-A11223-100UL
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	The p70/p80 autoantigen is a nuclear complex consisting of two subunits with molecular masses of approximately 70 and 80 kDa. The complex functions as a single-stranded DNA-dependent ATP-dependent helicase. The complex may be involved in the repair o...
Clonality	Monoclonal
Clone Designation	[ARC0551]
Molecular Weight	70kDa
NCBI	2547

UniProt	P12956
Purity	Affinity purification
Sequence	PEQAVDLTLPKVEAMNKRLGSLVDEFKELVYPPDYNPEGKVTKRKHDNEGSG SKRPKVEYSEELKTHISKGTLGKFTVPMLKEACRAYGLKSGLKQELLEALT KHFQD
Target	XRCC6
Antibody Type	Primary Antibody
Application Dilute	WB,1:3000 - 1:20000 IHC-P,1:200 - 1:800 IF/ICC,1:100 - 1:500 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. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,RNA Binding,Cancer,Cell Biology Developmental Biology,Cell Cycle