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Product Datasheet

Ku80 Rabbit mAb, Unconjugated ABB-A12338

Article Name	Ku80 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A12338
Supplier Catalog Number	A12338
Alternative Catalog Number	ABB-A12338-100UL, ABB-A12338-20UL, ABB-A12338-500UL, ABB-A12338-1000UL
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 the 80-kilodalton subunit of the Ku heterodimer protein which is also known as ATP-dependant DNA helicase II or DNA repair protein XRCC5. Ku is the DNA-binding component of the DNA-dependent protein kinase, and it ...
Clonality	Monoclonal
Clone Designation	[ARC0706]
Molecular Weight	83kDa

NCBI	7520
UniProt	P13010
Purity	Affinity purification
Sequence	MKSIDCIRAFREEAIKFSEEQRFNNFLKALQEKVEIKQLNHFWEIVVQDGITLITK EEASGSSVTAEAAKKFLAPKDKPSGDTAAVFEEGGDVDDLDMI
Target	XRCC5
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:200 - 1:800 IF/ICC,1:100 - 1:1000 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, ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,RNA Binding.