



Product Datasheet

Ku80 Antibody / XRCC5 (orb1823784)

Description	The Ku protein is localized in the nucleus and is composed of subunits referred to as Ku-70 (or p70)	
Species/Host	Mouse	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	IHC-P, WB	
Immunogen	A recombinant partial protein sequence (within amino acids 300-500) from the human protein was used as the immunogen for the XRCC5 antibody.	
Storage	Aliquot the XRCC5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.	
Note	For research use only	
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	
lsotype	Mouse IgG1 + IgG2b, kappa	
Clonality	Monoclonal	
Uniprot ID	P13010	
Hazard Information	This XRCC5 antibody is available for research use only.	
Dilution Range	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1- 2ug/ml for 30 min at RT	
Expiration Date	12 months from date of receipt.	



IHC staining of FFPE human colon tissue ...

kDa f	R NR
250	
150	-
100	
75	
50	-
37	
25 =	2ug loadir NR=Non-
15	reduced
10	R=reduces

SDS-PAGE analysis of purified, BSAfree ...

kDa	MOLT
250	
150	
100	
75	-
50	1000
37	
25	
15	
10	

Western blot testing of human MOLT-4 cel...

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