

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Ku80 Antibody / XRCC5, Clone: [XRCC5/7318], Mouse, Monoclonal NSJ-V9741-20UG

Article Name	Ku80 Antibody / XRCC5, Clone: [XRCC5/7318], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9741-20UG
Supplier Catalog Number	V9741-20UG
Alternative Catalog Number	NSJ-V9741-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 300-500 was used as the immunogen for the XRCC5 antibody.
Product Description	The Ku protein is localized in the nucleus and is composed of subunits referred to as Ku-70 (or p70) and Ku-86 or (p86) which is also known by the synonym Ku-80 or (p80). Ku was first described as an autoantigen to which antibodies were produced in a...
Clonality	Monoclonal
Clone Designation	[XRCC5/7318]
UniProt	<a href="#">P13010</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the XRCC5 antibody should be determined by the researcher.