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## Product Datasheet

### **XRCC5 Antibody, Clone: [XRCC5/7314], Mouse, Monoclonal NSJ-V4942-100UG**

Article Name	XRCC5 Antibody, Clone: [XRCC5/7314], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4942-100UG
Supplier Catalog Number	V4942-100UG
Alternative Catalog Number	NSJ-V4942-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 300-500) from the human protein 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	[XRCC5/7314]
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 for 30 min at RT
Application Notes	Optimal dilution of the XRCC5 antibody should be determined by the researcher.