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## Product Datasheet

### **RAD51 Antibody, Clone: [RAD51/2856], Mouse, Monoclonal NSJ-V8466-100UG**

Article Name	RAD51 Antibody, Clone: [RAD51/2856], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8466-100UG
Supplier Catalog Number	V8466-100UG
Alternative Catalog Number	NSJ-V8466-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 1-134 from the human protein was used as the immunogen for the RAD51 antibody.
Product Description	RAD51 is one of the key factors of DNA repair by homologous recombination and has been shown to have anti-apoptotic activity in tumor cells. RAD51 protein interacts with a variety of tumor suppressor proteins including p53, BRCA1 and BRCA2. Elevated ...
Clonality	Monoclonal
Clone Designation	[RAD51/2856]
UniProt	<a href="#">Q06609</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the RAD51 antibody should be determined by the researcher.