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## Product Datasheet

### **RAD51 (Prognostic and Response to Chemotherapy Marker)(RAD51/2753), Biotin conjugate, 0.1mg/mL, Clone: [RAD51/2753], Mouse, Monoclonal BOT-BNCB2753-500**

Article Name	RAD51 (Prognostic and Response to Chemotherapy Marker)(RAD51/2753), Biotin conjugate, 0.1mg/mL, Clone: [RAD51/2753], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2753-500
Supplier Catalog Number	BNCB2753-500
Alternative Catalog Number	BOT-BNCB2753-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human RAD51 protein (around aa 1-134) (exact sequence is proprietary)
Conjugation	Biotin
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
Concentration	0.1 mg/mL

Clone Designation	[RAD51/2753]
Molecular Weight	37 kDa
UniProt	<a href="#">Q06609</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: For coating, order Ab without BSA, Western blot 1-2 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody