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## Product Datasheet

### **RAD51 (Prognostic and Response to Chemotherapy Marker)(RAD51/2765), Biotin conjugate, 0.1mg/mL, Clone: [RAD51/2765], Mouse, Monoclonal BOT-BNCB2765-500**

Article Name	RAD51 (Prognostic and Response to Chemotherapy Marker)(RAD51/2765), Biotin conjugate, 0.1mg/mL, Clone: [RAD51/2765], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2765-500
Supplier Catalog Number	BNCB2765-500
Alternative Catalog Number	BOT-BNCB2765-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
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	[RAD51/2765]

Molecular Weight	37 kDa
UniProt	<a href="#">Q06609</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry