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Product Datasheet

RAD51 (Prognostic and Response to Chemotherapy Marker) Antibody, IgG2b, Clone: [RAD51/2701], Mouse, Monoclonal NBT-5888-MSM1-P1ABX

Article Name	RAD51 (Prognostic and Response to Chemotherapy Marker) Antibody, IgG2b, Clone: [RAD51/2701], Mouse, Monoclonal
Biozol Catalog Number	NBT-5888-MSM1-P1ABX
Supplier Catalog Number	5888-MSM1-P1ABX
Alternative Catalog Number	NBT-5888-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human RAD51 protein (around aa 1-134) (exact sequence is proprietary)
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	[RAD51/2701]
Molecular Weight	37kDa
Isotype	IgG2b

NCBI	5888
UniProt	Q06609
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/ml), Western Blot (1-2ug/ml),Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed b