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Product Datasheet

XRCC5 (Ku86 / Ku80) (Thyroid-Lupus Autoantigen) Antibody, IgG1, Clone: [XRCC5/7318], Mouse, Monoclonal NBT-7520-MSM8-P1ABX

Article Name	XRCC5 (Ku86 / Ku80) (Thyroid-Lupus Autoantigen) Antibody, IgG1, Clone: [XRCC5/7318], Mouse, Monoclonal
Biozol Catalog Number	NBT-7520-MSM8-P1ABX
Supplier Catalog Number	7520-MSM8-P1ABX
Alternative Catalog Number	NBT-7520-MSM8-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa300-500) of human XRCC5 (exact sequence is proprietary)
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	[XRCC5/7318]
Molecular Weight	80-86kDa
Isotype	IgG1

NCBI	7520
UniProt	P13010
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	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 95 °C followed by cooling at RT for 2