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Product Datasheet

Topoisomerase II alpha (Proliferation & Drug-Resistance Marker) Antibody, IgG2b, Clone: [TOP2A/1362], Mouse, Monoclonal NBT-7153-MSM2-P1ABX

Article Name	Topoisomerase II alpha (Proliferation & Drug-Resistance Marker) Antibody, IgG2b, Clone: [TOP2A/1362], Mouse, Monoclonal
Biozol Catalog Number	NBT-7153-MSM2-P1ABX
Supplier Catalog Number	7153-MSM2-P1ABX
Alternative Catalog Number	NBT-7153-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human Topoisomerase II alpha (around aa1352-1493) (exact sequence is proprietary)
Product Description	It recognizes a 170kDa protein, which is identified as topoisomerase II is also implicated in drug resistance of tumor cells and has been shown to be over-expressed in many human cancers. Decreased expression of Topo IIa is the predominant mechanism ...
Clonality	Monoclonal
Clone Designation	[TOP2A/1362]
Molecular Weight	170kDa
Isotype	IgG2b

NCBI	7153
UniProt	P11388
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), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min 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