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## Product Datasheet

### Recombinant Topoisomerase II alpha (Proliferation & Drug-Resistance Marker) Antibody, Clone: [TOP2A/4397R], Rabbit, Monoclonal NBT-7153-RBM3-P0

Article Name	Recombinant Topoisomerase II alpha (Proliferation & Drug-Resistance Marker) Antibody, Clone: [TOP2A/4397R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-7153-RBM3-P0
Supplier Catalog Number	7153-RBM3-P0
Alternative Catalog Number	NBT-7153-RBM3-P0-20,NBT-7153-RBM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Synthetic peptide corresponding to Topo II alpha residues within aa1431-1531 of Topo II alpha
Product Description	The topoisomerase II-(TM) isoform is a 170kDa nuclear protein and plays an important role in DNA synthesis and RNA transcription, as well as chromosomal segregation during mitosis. Topoisomerase II-(TM) is reported to be a sensitive and specific mark...
Clonality	Monoclonal
Clone Designation	[TOP2A/4397R]
Molecular Weight	170kDa

NCBI	<a href="#">7153</a>
UniProt	<a href="#">P11388</a>
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	Recombinant Monoclonal Antibody
Application Notes	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&degC followed by cooling at RT for 20 minutes),Optimal dilutio