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## Product Datasheet

### **Recombinant Topoisomerase I, Mitochondrial (TOP1MT) Antibody, IgG1, Clone: [rTOP1MT/488], Mouse, Monoclonal NBT-116447-MSM5-P1ABX**

Article Name	Recombinant Topoisomerase I, Mitochondrial (TOP1MT) Antibody, IgG1, Clone: [rTOP1MT/488], Mouse, Monoclonal
Biozol Catalog Number	NBT-116447-MSM5-P1ABX
Supplier Catalog Number	116447-MSM5-P1ABX
Alternative Catalog Number	NBT-116447-MSM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human TOP1MT protein
Product Description	DNA topoisomerases are nuclear enzymes that regulate the topological structure of DNA in eukaryotic cells by transiently breaking and rejoining DNA strands. Due to their roles in DNA replication, recombination, and transcription, DNA topoisomerases h...
Clonality	Monoclonal
Clone Designation	[rTOP1MT/488]
Molecular Weight	70kDa
Isotype	IgG1

NCBI	<a href="#">116447</a>
UniProt	<a href="#">Q969P6</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	Flow Cytometry (0.5-1ug/million cells), ,Immunofluorescence (0.5-1ug/ml), Western Blot (0.5-2ug/ml),,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris w