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Product Datasheet

Topoisomerase 2 alpha monoclonal antibody, Unconjugated, Mouse BWT-MB66169

Article Name	Topoisomerase 2 alpha monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66169
Supplier Catalog Number	MB66169
Alternative Catalog Number	BWT-MB66169-50UL,BWT-MB66169-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Topoisomerase 2 alpha. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	DNA topoisomerases I and II are nuclear enzymes, type II consists of two highly homologous isoforms: topoisomerase IIalpha and IIbeta. These enzymes regulate the topology of DNA, maintain genomic integrity, and are essential for processes such as DNA...
Molecular Weight	~ 174 kDa
UniProt	P11388
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300), IF (1/100 - 1/500)
Application Notes	Recognizes endogenous levels of Topoisomerase 2 alpha protein.