

## Antibodies Product Datasheet

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| <b>Product Name:</b>            | Anti-Human Topoisomerase II $\alpha$ (ABT272) Mouse Monoclonal Antibody  |
| <b>Catalog Number:</b>          | V0466  |
| <b>Clone ID:</b>                | ABT272   |
| <b>Reactivity:</b>              | Human, Mouse, Rat  |
| <b>Applications:</b>            | IHC, WB  |
| <b>Application Dilutions</b>    | IHC 1:100-200, WB 1:500-1000   |
| <b>Modification:</b>            | Unmodified/ Total  |
| <b>Source:</b>                  | Monoclonal Mouse   |
| <b>UniProt:</b>                 | TOP2A  |
| <b>Gene Name:</b>               | P11388   |
| <b>Other Name:</b>              | alpha isozyme, ATP hydrolyzing DNA topoisomerase II alfa, DNA gyrase, DNA topoisomerase (ATP hydrolyzing), DNA topoisomerase 2 alpha, DNA topoisomerase 2-alpha, DNA topoisomerase II 170 kD, DNA topoisomerase II alpha isozyme, DNA topoisomerase II, DNA Topoisomerase2, TOP 2A, TOP2, TOP2A, TOP2A_HUMAN, Topoisomerase DNA II alpha 170 kDa, TP2A |
| <b>Isotype</b>                  | IgG1, kappa  |
| <b>Localization:</b>            | Tonsil/ Appendix   |
| <b>Positive Tissue Control:</b> | Nuclear  |
| <b>Immunogen</b>                | Synthetic peptide  |
| <b>Purification</b>             | Immunogen affinity purified  |
| <b>Formulation:</b>             | PBS, pH7.4, 50% glycerol, 0.03%Proclin300  |
| <b>Specificity:</b>             | The antibody can specifically recognize human Topoisomerase II $\alpha$ protein.   |
| <b>Storage and Stability:</b>   | -20°C/1 year   |