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## Product Datasheet

### **Topoisomerase II alpha Mouse Monoclonal Antibody [A3F12], IgG1, Unconjugated HBO-HA601028**

|                            |  |
|----------------------------|--|
| Article Name               | Topoisomerase II alpha Mouse Monoclonal Antibody [A3F12], IgG1, Unconjugated   |
| Biozol Catalog Number      | HBO-HA601028   |
| Supplier Catalog Number    | HA601028   |
| Alternative Catalog Number | HBO-HA601028   |
| Manufacturer               | HUABIO   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC-P, WB  |
| Species Reactivity         | Human, Mouse   |
| Immunogen                  | Synthetic peptide within human Topoisomerase II alpha aa1480-1531.   |
| Conjugation                | Unconjugated   |
| Product Description        | DNA topoisomerase IIalpha is a human enzyme encoded by the TOP2A gene. Topoisomerase IIalpha relieves topological DNA stress during transcription, condenses chromosomes, and separates chromatids. It catalyzes the transient breaking and rejoining of tw... |
| Clonality                  | Monoclonal   |
| Concentration              | 2 mg/mL.   |
| Clone Designation          | [A3F12]  |

|                    |   |
|--------------------|---|
| Molecular Weight   | 174/178/182 kDa   |
| Isotype            | IgG1  |
| UniProt            | <a href="#">P11388</a>  |
| Buffer             | PBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide. |
| Purity             | Protein G affinity purified.  |
| Form               | Liquid  |
| Target             | DNA topoisomerase 2-alpha DNA topoisomerase II, alpha isozyme           |
| Antibody Type      | Primary Antibody  |
| Application Dilute | WB: 1:500-1:2,000 ,IHC-P: 1:200   |