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## Product Datasheet

### ERCC1 mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4570

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|----------------------------|---|
| Article Name               | ERCC1 mouse monoclonal antibody, Unconjugated, Mouse  |
| Biozol Catalog Number      | BWT-MB4570  |
| Supplier Catalog Number    | MB4570  |
| Alternative Catalog Number | BWT-MB4570-25UL,BWT-MB4570-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ChIP, IF, IHC, WB   |
| Species Reactivity         | Human, Monkey, Mouse, Rat   |
| Immunogen                  | Full length human recombinant protein of human ERCC1 (NP_973730) produced in HEK293T cell.  |
| Conjugation                | Unconjugated  |
| Product Description        | The product of this gene functions in the nucleotide excision repair pathway, and is required for the repair of DNA lesions such as those induced by UV light or formed by electrophilic compounds including cisplatin. The encoded protein forms a hetero... |
| Molecular Weight           | 32.4 kDa  |
| UniProt                    | <a href="#">P07992</a>  |
| Purity                     | The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).   |

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|--------------------|--|
| Form               | 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
| Application Dilute | WB 1:500~1000, IHC 1:150, IF 1:100, FLOW 1:100             |
| Application Notes  | IgG2b  |