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## **Product Datasheet**

## **RB1** mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4468

| Article Name               | RB1 mouse monoclonal antibody, Unconjugated, Mouse   |
|----------------------------|--|
| Biozol Catalog Number      | BWT-MB4468   |
| Supplier Catalog Number    | MB4468   |
| Alternative Catalog Number | BWT-MB4468-25UL,BWT-MB4468-100UL   |
| Manufacturer               | Bioworld Technology  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | WB   |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Human recombinant protein fragment corresponding to amino acids 309-590 of human RB1(NP_000312) produced in E.coli.  |
| Conjugation                | Unconjugated   |
| Product Description        | The protein encoded by this gene is a negative regulator of the cell cycle and was the first tumor suppressor gene found. The encoded protein also stabilizes constitutive heterochromatin to maintain the overall chromatin structure. The active, hypoph |
| UniProt                    | P06400   |
| Purity                     | The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitopespecific immunogen and the purity is > 95% (by SDS-PAGE).   |
| Form                       | 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2   |

| Application Dilute | WB 1:200 |
|--------------------|----------|
| Application Notes  | lgG1     |