

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## TWF1 mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4509

| Article Name               | TWF1 mouse monoclonal antibody, Unconjugated, Mouse  |
|----------------------------|--|
| Biozol Catalog Number      | BWT-MB4509   |
| Supplier Catalog Number    | MB4509   |
| Alternative Catalog Number | BWT-MB4509-25UL,BWT-MB4509-100UL   |
| Manufacturer               | Bioworld Technology  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | WB   |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Human recombinant protein fragment corresponding to amino acids 140-384 of human TWF1(NP_002813) produced in E.coli.   |
| Conjugation                | Unconjugated   |
| Product Description        | This gene encodes twinfilin, an actin monomer-binding protein conserved from yeast to mammals. Studies of the mouse counterpart suggest that this protein may be an actin monomer-binding protein, and its localization to cortical G-actin-rich structure |
| Molecular Weight           | 43.7 kDa   |
| UniProt                    | Q12792   |

| 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 1:2000  |
| Application Notes  | lgG1   |