

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### ECT2 monoclonal antibody, Unconjugated, Mouse BWT-MB67210

|                            |   |
|----------------------------|---|
| Article Name               | ECT2 monoclonal antibody, Unconjugated, Mouse   |
| Biozol Catalog Number      | BWT-MB67210   |
| Supplier Catalog Number    | MB67210   |
| Alternative Catalog Number | BWT-MB67210-50UL,BWT-MB67210-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | WB  |
| Species Reactivity         | Human   |
| Immunogen                  | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ECT2. The exact sequence is proprietary.   |
| Conjugation                | Unconjugated  |
| Product Description        | Epithelial cell transforming sequence 2 (ECT2), a guanine nucleotide exchange factor (GEF), catalyzes the exchange of GDP for GTP. The nuclear GEF activity of ECT2 is essential for Kras-Trp53 lung tumorigenesis. This transformation requires ECT2-mediated... |
| Molecular Weight           | ~ 104 kDa   |
| UniProt                    | <a href="#">Q9H8V3</a>  |
| Purity                     | This antibody is purified through a protein G column.   |

|                    |  |
|--------------------|--|
| Form               | Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| Application Dilute | WB (1/500 - 1/1000)  |
| Application Notes  | Recognizes endogenous levels of ECT2 protein.                                  |