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## Product Datasheet

### **PDC-E2 Recombinant Rabbit mAb, Unconjugated BWT-BS66207**

|                            |   |
|----------------------------|---|
| Article Name               | PDC-E2 Recombinant Rabbit mAb, Unconjugated   |
| Biozol Catalog Number      | BWT-BS66207   |
| Supplier Catalog Number    | BS66207   |
| Alternative Catalog Number | BWT-BS66207-50UL, BWT-BS66207-100UL   |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | KLH-conjugated synthetic peptide encompassing a sequence within human PDC-E2 protein.   |
| Conjugation                | Unconjugated  |
| Product Description        | This gene encodes component E2 of the multi-enzyme pyruvate dehydrogenase complex (PDC). PDC resides in the inner mitochondrial membrane and catalyzes the conversion of pyruvate to acetyl coenzyme A. The protein product of this gene, dihydrolipoamide... |
| Molecular Weight           | ~ 69 kDa  |
| UniProt                    | <a href="#">P10515</a>  |
| Purity                     | The antibody was affinity-purified from cell culture supernatant by protein A+G 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: 1:500~1:1000 IF/ICC: 1:50~1:200                        |
| Application Notes  | PDC-E2 mAb detects endogenous levels of PDC-E2 protein.    |