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## Product Datasheet

### Tuberin (L1456) polyclonal antibody, Unconjugated, Rabbit BWT-BS1605

|                            |   |
|----------------------------|---|
| Article Name               | Tuberin (L1456) polyclonal antibody, Unconjugated, Rabbit   |
| Biozol Catalog Number      | BWT-BS1605  |
| Supplier Catalog Number    | BS1605  |
| Alternative Catalog Number | BWT-BS1605-50UL,BWT-BS1605-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide, corresponding to Human Tuberin.  |
| Conjugation                | Unconjugated  |
| Product Description        | Tuberin is a product of the TSC2 tumor suppressor gene and an important regulator of cell proliferation and tumor development. Mutations in either TSC2 or the related TSC1 (hamartin) gene cause tuberous sclerosis complex (TSC), an autosomal dominant ... |
| Molecular Weight           | ~ 200 kDa   |
| UniProt                    | <a href="#">P49815</a>  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95%  |

|                    |   |
|--------------------|---|
| Form               | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.           |
| Application Dilute | WB: 1:5000~1:20000 IF: 1:50~1:200   |
| Application Notes  | Tuberin (L1456) polyclonal antibody detects endogenous levels of Tuberin protein. |