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## Product Datasheet

### Fos B (S23) polyclonal antibody, Unconjugated, Rabbit BWT-BS1645

|                            |   |
|----------------------------|---|
| Article Name               | Fos B (S23) polyclonal antibody, Unconjugated, Rabbit   |
| Biozol Catalog Number      | BWT-BS1645  |
| Supplier Catalog Number    | BS1645  |
| Alternative Catalog Number | BWT-BS1645-50UL,BWT-BS1645-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide, corresponding to amino acids N-terminus of Human Fos B.  |
| Conjugation                | Unconjugated  |
| Product Description        | Fos and Jun dimerize to form Activator Protein-1 (AP-1), a transcriptional factor that binds to the 12-O-tetradecanoylphorbol 13-acetate (TPA) response element (TRE) of several cellular and viral genes including human collagenase, metallothionein IIa... |
| Molecular Weight           | ~ 35 kDa  |
| UniProt                    | <a href="#">P53539</a>  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).   |

|                    |   |
|--------------------|---|
| Form               | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2    |
| Application Dilute | WB: 1:500~1:1000 IF: 1:50~1:200   |
| Application Notes  | FosB (S23) polyclonal antibody detects endogenous levels of FosB protein. |