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## **Product Datasheet**

## Arrestin-beta-1 (E406) polyclonal antibody, Unconjugated, Rabbit BWT-BS1509

| Article Name               | Arrestin-beta-1 (E406) polyclonal antibody, Unconjugated, Rabbit   |
|----------------------------|--|
| Biozol Catalog Number      | BWT-BS1509   |
| Supplier Catalog Number    | BS1509   |
| Alternative Catalog Number | BWT-BS1509-50UL,BWT-BS1509-100UL   |
| Manufacturer               | Bioworld Technology  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IF, IHC  |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Synthetic peptide, corresponding to amino acids 390-440 of Human Arrestin-beta-1.  |
| Conjugation                | Unconjugated   |
| Product Description        | Beta Arrestin 1 is a member of a family of proteins that are widely expressed but especially abundant in the central nervous system. Serving as an adaptor or scaffold molecule, beta Arrestin 1 is essential for mitogenic signaling. Beta Arrestin 1 has |
| Molecular Weight           | ~ 51 kDa   |
| UniProt                    | P49407   |
| 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 | IHC: 1:50~1:200 IF: 1:50~1:200   |
| Application Notes  | Arrestin-beta-1 (E406) polyclonal antibody detects endogenous levels of Arrestin-beta-1 protein. |