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## Product Datasheet

### GRK2 (T23) polyclonal antibody, Unconjugated, Rabbit BWT-BS1443

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GRK2 (T23) polyclonal antibody, Unconjugated, Rabbit                                                                                                                                                                                                          |
| Biozol Catalog Number      | BWT-BS1443                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | BS1443                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | BWT-BS1443-50UL,BWT-BS1443-100UL                                                                                                                                                                                                                              |
| Manufacturer               | Bioworld Technology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Synthetic peptide, corresponding to the N-terminal of Human GRK2.                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Heterotrimeric G protein-mediated signal transduction is a dynamically regulated process with the intensity of signal decreasing over time despite the continued presence of the agonist. This phenomenon, referred to as agonistmediated desensitization,... |
| Molecular Weight           | ~ 80 kDa                                                                                                                                                                                                                                                      |
| UniProt                    | <a href="#">P25098</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 | IHC: 1:50~1:200                                                           |
| Application Notes  | GRK2 (T23) polyclonal antibody detects endogenous levels of GRK2 protein. |