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## Product Datasheet

### **PDE4D polyclonal antibody, Unconjugated, Rabbit BWT-BS6687**

|                            |   |
|----------------------------|---|
| Article Name               | PDE4D polyclonal antibody, Unconjugated, Rabbit   |
| Biozol Catalog Number      | BWT-BS6687  |
| Supplier Catalog Number    | BS6687  |
| Alternative Catalog Number | BWT-BS6687-50UL,BWT-BS6687-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Recombinant full length Human PDE4D.  |
| Conjugation                | Unconjugated  |
| Product Description        | Phosphodiesterases (PDE) hydrolyze cAMP to 5AMP and thus play a critical role in the regulation of intracellular cAMP. Division of the PDE superfamily by sequence homology and enzymatic properties yields 11 PDE families. A unique upstream conserved r... |
| Molecular Weight           | ~ 91, 105 kDa   |
| UniProt                    | <a href="#">Q08499</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 - 1:2000 IHC 1:50 - 1:200                                     |
| Application Notes  | PDE4D polyclonal antibody detects endogenous levels of PDE4D protein.  |