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# Product Datasheet

## PKD1 (phospho-S910) polyclonal antibody, Unconjugated, Rabbit BWT-BS4862

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| Article Name | PKD1 (phospho-S910) polyclonal antibody, Unconjugated, Rabbit |
| Biozol Catalog Number | BWT-BS4862 |
| Supplier Catalog Number | BS4862 |
| Alternative Catalog Number | BWT-BS4862-50UL,BWT-BS4862-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Synthetic phosphopeptide derived from human PKD1 around the phosphorylation site of Serine 910. |
| Conjugation | Unconjugated |
| Product Description | Activation of PKC is one of the earliest events in a cascade leading to a variety of cellular responses such as secretion, gene expression, proliferation and muscle contraction. Protein kinase D (PKD), also called PKCμ, is a serine/threonine kinase w... |
| Molecular Weight | ~ 115 kDa |
| UniProt | Q15139 |
| Purity | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE). |

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| Form | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
| Application Dilute | WB: 1:500~1:1000 |
| Application Notes | p-PKD1 (S910) polyclonal antibody detects endogenous levels of PKD1 protein only when phosphorylated at Ser910. |