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Product Datasheet

Akt (Ab-450) polyclonal antibody, Unconjugated, Rabbit BWT-AP0725

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| Article Name | Akt (Ab-450) polyclonal antibody, Unconjugated, Rabbit |
| Biozol Catalog Number | BWT-AP0725 |
| Supplier Catalog Number | AP0725 |
| Alternative Catalog Number | BWT-AP0725-50UL,BWT-AP0725-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Synthetic peptide, corresponding to Human Akt. |
| Conjugation | Unconjugated |
| Product Description | Akt, also referred to as PKB or Rac, plays a critical role in controlling survival and apoptosis. This protein kinase is activated by insulin and various growth and survival factors to function in a wortmannin-sensitive pathway involving PI3 kinase. ... |
| Molecular Weight | ~ 56 kDa |
| UniProt | P31751 |
| 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: 1:1000~1:2000 IHC: 1:50~1:200 IF: 1:50~1:200 |
| Application Notes | Akt (Ab-450) polyclonal antibody detects endogenous levels of Akt protein. |