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Product Datasheet

eEF2K (P360) polyclonal antibody, Unconjugated, Rabbit BWT-BS1100

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| Article Name | eEF2K (P360) polyclonal antibody, Unconjugated, Rabbit |
| Biozol Catalog Number | BWT-BS1100 |
| Supplier Catalog Number | BS1100 |
| Alternative Catalog Number | BWT-BS1100-50UL,BWT-BS1100-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Synthetic peptide, corresponding to amino acids 331-380 of Human eEF2K. |
| Conjugation | Unconjugated |
| Product Description | eEF2K is 105 kDa protein that is detected in skeletal muscle extracts and is phosphorylated rapidly by SAPK4, but poorly by p38, p38gamma, JNK or ERK 2. SAPK4 phosphorylates eEF2K at Ser 359 and Ser 396 in vitro, causing its inactivation. The phospho... |
| Molecular Weight | ~ 105 kDa |
| UniProt | O00418 |
| 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 IHC: 1:50~1:200 |
| Application Notes | eEF2K (P360) polyclonal antibody detects endogenous levels of eEF2K protein. |