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Product Datasheet

SOD1 polyclonal antibody, Unconjugated, Rabbit BWT-BS79538

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| Article Name | SOD1 polyclonal antibody, Unconjugated, Rabbit |
| Biozol Catalog Number | BWT-BS79538 |
| Supplier Catalog Number | BS79538 |
| Alternative Catalog Number | BWT-BS79538-50UL,BWT-BS79538-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Recombinant fusion protein of human SOD1(NP_000445.1). |
| Conjugation | Unconjugated |
| Product Description | The protein encoded by this gene binds copper and zinc ions and is one of two isozymes responsible for destroying free superoxide radicals in the body. The encoded isozyme is a soluble cytoplasmic protein, acting as a homodimer to convert naturally-o... |
| Molecular Weight | 16-18KDa |
| UniProt | P00441 |
| 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 | 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 IF/ICC,1:50 - 1:200 |
| Application Notes | Unmodification |