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## Product Datasheet

### **SOD2 Polyclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BS-23402R-BF680**

|                            |  |
|----------------------------|--|
| Article Name               | SOD2 Polyclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit   |
| Biozol Catalog Number      | BSS-BS-23402R-BF680  |
| Supplier Catalog Number    | bs-23402R-BF680  |
| Alternative Catalog Number | BSS-BS-23402R-BF680-100  |
| Manufacturer               | Bioss  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IF, WB   |
| Species Reactivity         | Human, Mouse, Rat  |
| Conjugation                | BF680  |
| Product Description        | This gene is a member of the iron/manganese superoxide dismutase family. It encodes a mitochondrial protein that forms a homotetramer and binds one manganese ion per subunit. This protein binds to the superoxide byproducts of oxidative phosphorylation... |
| Clonality                  | Polyclonal   |
| Concentration              | 1ug/ul   |
| NCBI                       | <a href="#">6648</a>   |
| UniProt                    | <a href="#">P04179</a>   |

|                    |  |
|--------------------|--|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| Source             | KLH conjugated synthetic peptide derived from human SOD2   |
| Target             | SOD2   |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                            |