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## Product Datasheet

### NOX2 Polyclonal Antibody, Cy3 Conjugated, Rabbit BSS-BS-3889R-CY3

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NOX2 Polyclonal Antibody, Cy3 Conjugated, Rabbit                                                                                                                                                                                                              |
| Biozol Catalog Number      | BSS-BS-3889R-CY3                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-3889R-Cy3                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-3889R-CY3-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Cy3                                                                                                                                                                                                                                                           |
| Product Description        | Critical component of the membrane-bound oxidase of phagocytes that generates superoxide. It is the terminal component of a respiratory chain that transfers single electrons from cytoplasmic NADPH across the plasma membrane to molecular oxygen on the... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">1536</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P04839</a>                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic peptide derived from human NOX2/gp91phox                          |
| Target             | NOX2                                                                                       |
| Application Dilute | WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200) |