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## Product Datasheet

### Cytochrome b245 Light Chain Antibody, FITC Conjugated, Rabbit, Polyclonal BSS-BS-3879R-FITC

|                            |                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cytochrome b245 Light Chain Antibody, FITC Conjugated, Rabbit, Polyclonal                                                                                                                  |
| Biozol Catalog Number      | BSS-BS-3879R-FITC                                                                                                                                                                          |
| Supplier Catalog Number    | bs-3879R-FITC                                                                                                                                                                              |
| Alternative Catalog Number | BSS-BS-3879R-FITC-100                                                                                                                                                                      |
| Manufacturer               | Bioss                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                 |
| Application                | IF, WB                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse                                                                                                                                                                               |
| Conjugation                | FITC                                                                                                                                                                                       |
| Product Description        | Critical component of the membrane-bound oxidase of phagocytes that generates superoxide. Associates with NOX3 to form a functional NADPH oxidase constitutively generating superoxide.... |
| Clonality                  | Polyclonal                                                                                                                                                                                 |
| Concentration              | 1ug/ul                                                                                                                                                                                     |
| NCBI                       | <a href="#">1535</a>                                                                                                                                                                       |
| UniProt                    | <a href="#">P13498</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 CK18 Cytochrome b245 Light Chain/p22phox            |
| Target             | Cytochrome b245 Light Chain                                                                             |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                             |