

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## MPO Polyclonal Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit BSS-BS-4943R-PE-CY7

| Article Name               | MPO Polyclonal Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit  |
|----------------------------|---|
| Biozol Catalog Number      | BSS-BS-4943R-PE-CY7   |
| Supplier Catalog Number    | BS-4943R-PE-CY7   |
| Alternative Catalog Number | BSS-BS-4943R-PE-CY7-100, BSS-BS-4943R-PE-CY7-20   |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Kits/Assays   |
| Application                | FC  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | 678-745/745   |
| Conjugation                | PE/Cy7  |
| Product Description        | Part of the host defense system of polymorphonuclear leukocytes. It<br>is responsible for microbicidal activity against a wide range of<br>organisms. In the stimulated PMN, MPO catalyzes the production of<br>hypohalous acids, primarily hypochlorous acid in ph |
| Clonality                  | Polyclonal  |
| Concentration              | lug/ul  |
| NCBI                       | 4353  |
| 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 MPO |
|--------------------|---|
| Purity             | Purified by Protein A.                                  |
| Target             | МРО   |
| Application Dilute | FCM(1:20-100)   |