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## Product Datasheet

### NCX1 Polyclonal Antibody, Cy5.5 Conjugated, Rabbit BSS-BS-1550R-CY5.5

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NCX1 Polyclonal Antibody, Cy5.5 Conjugated, Rabbit                                                                                                                                                                                                            |
| Biozol Catalog Number      | BSS-BS-1550R-CY5.5                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-1550R-Cy5.5                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-1550R-CY5.5-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Guinea pig, Human, Mouse, Rat                                                                                                                                                                                                                                 |
| Conjugation                | Cy5.5                                                                                                                                                                                                                                                         |
| Product Description        | In cardiac myocytes, Ca(2+) concentrations alternate between high levels during contraction and low levels during relaxation. The increase in Ca(2+) concentration during contraction is primarily due to release of Ca(2+) from intracellular stores. How... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">6546</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 NCX1                                                                                                                                                                                                      |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Target             | NCX1                                                                                       |
| 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) |