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## Product Datasheet

### **CNN1 Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-0095R-APC-CY5.5**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CNN1 Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit                                                                                                                                                                                             |
| Biozol Catalog Number      | BSS-BS-0095R-APC-CY5.5                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | bs-0095R-APC-Cy5.5                                                                                                                                                                                                                                            |
| Alternative Catalog Number | BSS-BS-0095R-APC-CY5.5-100                                                                                                                                                                                                                                    |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | APC/Cy5.5                                                                                                                                                                                                                                                     |
| Product Description        | Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyos... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">1264</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P51911</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 Calponin 1                             |
| Target             | CNN1                                                                                       |
| 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) |