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## Product Datasheet

### **S100A1 Monoclonal Antibody, Cy5.5 Conjugated, Rabbit BSS-BSM-63045R-CY5.5**

|                            |   |
|----------------------------|---|
| Article Name               | S100A1 Monoclonal Antibody, Cy5.5 Conjugated, Rabbit  |
| Biozol Catalog Number      | BSS-BSM-63045R-CY5.5  |
| Supplier Catalog Number    | bsm-63045R-Cy5.5  |
| Alternative Catalog Number | BSS-BSM-63045R-CY5.5-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | Cy5.5   |
| Product Description        | Weakly binds calcium but binds zinc very tightly-distinct binding sites with different affinities exist for both ions on each monomer. Physiological concentrations of potassium ion antagonize the binding of both divalent cations, especially affecting... |
| Clonality                  | Monoclonal  |
| Concentration              | Lot Dependent   |
| NCBI                       | <a href="#">6271</a>  |
| UniProt                    | <a href="#">P23297</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 S100A1 |
| Target             | S100A1   |
| Application Dilute | WB(1:300-5000), IF()                                       |