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## Product Datasheet

### Calpain 2 Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-1599R-CY5

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Calpain 2 Polyclonal Antibody, Cy5 Conjugated, Rabbit                                                                                                                                                                                                         |
| Biozol Catalog Number      | BSS-BS-1599R-CY5                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-1599R-Cy5                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-1599R-CY5-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Conjugation                | Cy5                                                                                                                                                                                                                                                           |
| Product Description        | Calpain, and m calpain, also known as Calpain 2, are intracellular, calcium dependent cysteine proteases. Mu calpain has a micromolar sensitivity (thus the mu) as compared to the millimolar calcium sensitivity of m calpain. Both Calpains 1 and 2 are ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">824</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 mouse Calpain 2                                                                                                                                                                                                 |

|                    |                                                                             |
|--------------------|-----------------------------------------------------------------------------|
| Purity             | Purified by Protein A.                                                      |
| Target             | Calpain 2                                                                   |
| Antibody Type      | Primary Antibody                                                            |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200) |