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## Product Datasheet

### **Ku70 / XRCC6 Recombinant Antibody, Cy3 Conjugated, Rabbit BSS-BSM-61460R-CY3**

|                            |                                                                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ku70 / XRCC6 Recombinant Antibody, Cy3 Conjugated, Rabbit                                                                                                                                                            |
| Biozol Catalog Number      | BSS-BSM-61460R-CY3                                                                                                                                                                                                   |
| Supplier Catalog Number    | bsm-61460R-Cy3                                                                                                                                                                                                       |
| Alternative Catalog Number | BSS-BSM-61460R-CY3-100                                                                                                                                                                                               |
| Manufacturer               | Bioss                                                                                                                                                                                                                |
| Host                       | Rabbit                                                                                                                                                                                                               |
| Category                   | Antikörper                                                                                                                                                                                                           |
| Application                | FC, IF, WB                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                |
| Conjugation                | Cy3                                                                                                                                                                                                                  |
| Product Description        | Single-stranded DNA-dependent ATP-dependent helicase that plays a key role in DNA non-homologous end joining (NHEJ) by recruiting DNA-PK to DNA. Required for double-strand break repair and V(D)J recombination.... |
| Clonality                  | Recombinant                                                                                                                                                                                                          |
| Concentration              | Lot dependent                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2547</a>                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P12956</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 Ku70 |
| Target             | Ku70 / XRCC6                                             |
| Application Dilute | WB(1:300-5000), IF(), FCM(1ug/Test)                      |