

# Product Datasheet

## Ku80/XRCC5 Antibody [Allophycocyanin] AF5619A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5619A**

Ku80/XRCC5 Antibody [Allophycocyanin]

| Product Information         |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                     | Store at 4C in the dark.                                                                    |
| Clonality                   | Polyclonal                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG                                                                                         |
| Conjugate                   | Allophycocyanin                                                                             |
| Purity                      | Antigen Affinity-purified                                                                   |
| Buffer                      | PBS                                                                                         |
| Product Description         |                                                                                             |
| Host                        | Goat                                                                                        |
| Gene ID                     | 7520                                                                                        |
| Gene Symbol                 | XRCC5                                                                                       |
| Species                     | Human                                                                                       |
| Specificity/Sensitivity     | Detects human Ku80 in Western blots.                                                        |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Ku80<br>Asn402-Lys565<br>Accession # P13010       |
| Product Application Details |                                                                                             |
| Applications                | Western Blot, Immunohistochemistry                                                          |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to AF5619A**

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|               |                                            |
|---------------|--------------------------------------------|
| IC108A        | Goat IgG Isotype Control [Allophycocyanin] |
| NBP2-55954PEP | Ku80/XRCC5 Recombinant Protein Antigen     |
| NBL1-17918    | Ku80/XRCC5 Overexpression Lysate           |
| NB100-309     | ATM Antibody (2C1) - Azide and BSA Free    |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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