

# Product Datasheet

## Complement Component C2 Antibody [Allophycocyanin] AF1936A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1936A****Complement Component C2 Antibody [Allophycocyanin]**

| <b>Product Information</b>         |                                                                                                                                                                                        |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                 |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                            |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                               |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                             |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                     |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                    |
| <b>Conjugate</b>                   | Allophycocyanin                                                                                                                                                                        |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                              |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                        |
| <b>Host</b>                        | Goat                                                                                                                                                                                   |
| <b>Gene ID</b>                     | 717                                                                                                                                                                                    |
| <b>Gene Symbol</b>                 | C2                                                                                                                                                                                     |
| <b>Species</b>                     | Human                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | Detects human Complement Component C2 in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant mouse Complement Component C2 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Complement Component C2<br>Ala21-Leu752<br>Accession # P06681                                                                    |
| <b>Product Application Details</b> |                                                                                                                                                                                        |
| <b>Applications</b>                | Western Blot, Immunoprecipitation                                                                                                                                                      |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation                                                                                                                                                      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                 |





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### **Products Related to AF1936A**

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|             |                                            |
|-------------|--------------------------------------------|
| IC108A      | Goat IgG Isotype Control [Allophycocyanin] |
| DIP100      | CXCL10/IP-10/CRG-2 [HRP]                   |
| 6725-SE-010 | Complement Component C2 [Unconjugated]     |
| NB200-540   | Complement C3 Antibody (11H9) - 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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