

# Product Datasheet

## Complement C3 Antibody (755) NB200-617

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB200-617**

## Complement C3 Antibody (755)

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.05 mg   |
| <b>Concentration</b>               | 0.1 mg/ml   |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 755   |
| <b>Preservative</b>                | 0.02% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Purity</b>                      | Protein A or G purified   |
| <b>Buffer</b>                      | PBS, 0.1% BSA   |
| <b>Target Molecular Weight</b>     | 187 kDa   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 718   |
| <b>Gene Symbol</b>                 | C3  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | This reacts with an epitope on C3b and recognizes cleaved C3b and full C3 which plays a central role in the complement system. Does not cross-react with C3a. |
| <b>Immunogen</b>                   | This Complement C3 Antibody (755) was developed against human C3/C3b.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunoassay   |
| <b>Recommended Dilutions</b>       | Western Blot 1:50, Immunoassay  |



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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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