

# Product Datasheet

## CD35 Antibody (8C12) [Allophycocyanin/Cy7] - Chimeric NBP2-52668APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-52668APCCY7**

CD35 Antibody (8C12) [Allophycocyanin/Cy7] - Chimeric

| 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. Do not freeze.   |
| Clonality           | Monoclonal  |
| Clone               | 8C12  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | Allophycocyanin/Cy7   |
| Purity              | Protein A purified  |
| Buffer              | PBS   |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rabbit   |
| Gene ID                 | 1378   |
| Gene Symbol             | CR1  |
| Species                 | Mouse  |
| Reactivity Notes        | Mouse  |
| Specificity/Sensitivity | Recognises an epitope on CD35 (CR1, 190 kDa), but not on CD21 (CR2, 145-150 kDa), which are alternative splice variants of primary Cr2 gene transcripts. |
| Immunogen               | Purified murine CR1 protein.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry   |
| Recommended Dilutions       | Flow Cytometry   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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### **Products Related to NBP2-52668APCCY7**

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|               |                                  |
|---------------|----------------------------------|
| NBP2-13870PEP | CD35 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]         |
| 5748-CD-050   | CD35                             |
| NB110-89474   | CD11b Antibody - 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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