

# Product Datasheet

## Siglec-2/CD22 Antibody [Biotin] AF2296B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2296B**

Siglec-2/CD22 Antibody [Biotin]

| 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                   | Biotin                                                                                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                |
| Buffer                      | PBS                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                          |
| Host                        | Goat                                                                                                                                                                                     |
| Gene ID                     | 933                                                                                                                                                                                      |
| Gene Symbol                 | Cd22                                                                                                                                                                                     |
| Species                     | Mouse                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse Siglec $\alpha$ 2/CD22 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross $\alpha$ reactivity with recombinant human (rh) Siglec-2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Siglec $\alpha$ 2/CD22 Ser22-Arg702<br>Accession # P35329                                                                          |
| Product Application Details |                                                                                                                                                                                          |
| Applications                | Western Blot, Immunocytochemistry, Neutralization                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Neutralization, Immunocytochemistry                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                   |





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### **Products Related to AF2296B**

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|               |                                           |
|---------------|-------------------------------------------|
| BAF108        | Goat IgG Isotype Control [Biotin]         |
| NBP1-87041PEP | Siglec-2/CD22 Recombinant Protein Antigen |
| 7268-CT-100   | CTLA-4 [Unconjugated]                     |
| 1968-SL-050   | Siglec-2/CD22 [Unconjugated]              |

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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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