

# Product Datasheet

## Plexin B3 Antibody [Allophycocyanin] AF6879A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6879A**

Plexin B3 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                        | Sheep                                                                                                                                                                                                                                       |
| Gene ID                     | 5365                                                                                                                                                                                                                                        |
| Gene Symbol                 | PLXNB3                                                                                                                                                                                                                                      |
| Species                     | Mouse, Rat                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects mouse and rat Plexin B3 in direct ELISAs and Western blots. In direct ELISAs, approximately 38% cross-reactivity with recombinant human (rh) Plexin B3 is observed, and less than 1% cross-reactivity with rhPlexin B2 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Plexin B3 His25-Gln1235<br>Accession # Q9QY40                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                             |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready                                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                      |





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### **Products Related to AF6879A**

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|               |                                             |
|---------------|---------------------------------------------|
| IC016A        | Sheep IgG Isotype Control [Allophycocyanin] |
| NBP2-38573PEP | Plexin B3 Recombinant Protein Antigen       |
| DVC00         | VCAM-1/CD106 [HRP]                          |
| 10220-PC-050  | Plexin B3 [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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