

# Product Datasheet

## Nectin-4/PVRL4 Antibody [PE] AF3116P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3116P**

Nectin-4/PVRL4 Antibody [PE]

| 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                   | PE                                                                                                                                                                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                                                                                                                   |
| Gene ID                     | 81607                                                                                                                                                                                                                                                  |
| Gene Symbol                 | PVRL4                                                                                                                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects mouse Nectin-4 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human Nectin-4 is observed and less than 5% cross-reactivity with recombinant mouse Nectin-1, -2, and -3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Nectin-4 Tyr28-Ile349<br>Accession # Q8R007                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                        |
| Applications                | Western Blot                                                                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                 |





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### **Products Related to AF3116P**

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|                    |                                             |
|--------------------|---------------------------------------------|
| AB-108-CP          | Goat IgG Isotype Control [PE]               |
| NBP1-82829PEP      | Nectin-4/PVRL4 Recombinant Protein Antigen  |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein |
| DNEC40             | Nectin-4/PVRL4 [HRP]                        |

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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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