

# Product Datasheet

## Neprilysin/CD10 Antibody [Janelia Fluor® 669] AF1182JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1182JF669**

Neprilysin/CD10 Antibody [Janelia Fluor® 669]

| 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                   | Janelia Fluor 669                                                                                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                     |
| Host                        | Goat                                                                                                                                                                                                |
| Gene ID                     | 4311                                                                                                                                                                                                |
| Gene Symbol                 | MME                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human Neprilysin/CD10 in ELISAs and Western blots.                                                                                                                                          |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Neprilysin/CD10 Tyr52-Trp750<br>Accession # P08473                                                                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                               |
| Product Application Details |                                                                                                                                                                                                     |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                              |





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### **Products Related to AF1182JF669**

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|                 |                                               |
|-----------------|-----------------------------------------------|
| AB-108-CJF669   | Goat IgG Isotype Control [Janelia Fluor 669]  |
| NBP2-59882-50ug | Recombinant Human Neprilysin/CD10 His Protein |
| 7268-CT-100     | CTLA-4 [Unconjugated]                         |
| DY1182          | Neprilysin/CD10 [Biotin]                      |

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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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