

# Product Datasheet

## Neprilysin/CD10 Antibody (715820) [Allophycocyanin] FAB11821A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11821A**

Neprilysin/CD10 Antibody (715820) [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           | Monoclonal                                                                                  |
| Clone               | 715820                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                            |
| Gene ID                 | 4311                                                                                                                                                                                                                                                                             |
| Gene Symbol             | MME                                                                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity | Detects human Neprilysin/CD10 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) Neprilysin is observed, and no cross-reactivity with rmKell, recombinant human (rh) ECE-1, rhECE-2, or rhNeprilysin-2 is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Neprilysin/CD10 Tyr52-Trp750 Accession # P08473                                                                                                                                                                    |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB11821A**

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|                 |                                                        |
|-----------------|--------------------------------------------------------|
| IC0041A         | Mouse IgG2b Isotype Control (133303) [Allophycocyanin] |
| 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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