

# Product Datasheet

## ECE-2 Antibody [Biotin] AF1645B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1645B**

ECE-2 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                     | 9718                                                                                                                                                                    |
| Gene Symbol                 | ECE2                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human ECE-2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant human ECE-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human ECE-2 Gly104-Trp787<br>Accession # EAW78275                                                                       |
| Product Application Details |                                                                                                                                                                         |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                       |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                  |





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### **Products Related to AF1645B**

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|               |                                   |
|---------------|-----------------------------------|
| BAF108        | Goat IgG Isotype Control [Biotin] |
| NBP1-81495PEP | ECE-2 Recombinant Protein Antigen |
| QET00B        | Endothelin-1 [HRP]                |
| 1645-ZN-010   | ECE-2                             |

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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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