

# Product Datasheet

## MCAM/CD146 Antibody (012) [Biotin] NBP2-89202B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89202B**

MCAM/CD146 Antibody (012) [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                   | Monoclonal                                                                                                                                                     |
| Clone                       | 012                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                            |
| Conjugate                   | Biotin                                                                                                                                                         |
| Purity                      | Protein A purified                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                            |
| Product Description         |                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                         |
| Gene ID                     | 4162                                                                                                                                                           |
| Gene Symbol                 | MCAM                                                                                                                                                           |
| Species                     | Human                                                                                                                                                          |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br><br>Human CD66a<br>Human CD166<br>Human CD106<br>Human BCAM<br>Human CD226                                               |
| Immunogen                   | This antibody was obtained from a rabbit immunized with purified, recombinant Human MCAM/CD146 extracellular domain (Accession#: NP_006491.2; Met 1-Gly 559) . |
| Product Application Details |                                                                                                                                                                |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA                                                                                                             |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry-Paraffin                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                         |





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### **Products Related to NBP2-89202B**

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|               |                                        |
|---------------|----------------------------------------|
| NBP2-24891B   | Rabbit IgG Isotype Control [Biotin]    |
| NBP1-88132PEP | MCAM/CD146 Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                             |
| DY932-05      | MCAM/CD146 [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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