

Product Datasheet

EMMPRIN/CD147 Antibody (8D6) [PerCP] NBP2-34543PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-34543PCP

EMMPRIN/CD147 Antibody (8D6) [PerCP]

| 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 | 8D6 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | PerCP |
| Purity | Protein A or G purified |
| Buffer | PBS |

| Product Description | |
|-------------------------|---|
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 682 |
| Gene Symbol | BSG |
| Species | Human |
| Specificity/Sensitivity | This monoclonal antibody recognizes extracellular epitope 2 within the N-terminal Ig domain of human CD147. It is expressed more intensely on thymocytes than on mature peripheral blood T cells. CD147 is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. It stimulates the production of interstitial collagenase, gelatinase A, stromelysin-1 and various metalloproteinases (MMPs) by fibroblasts. These enzymes are important factors in cancer invasion and metastasis. |
| Immunogen | Human T cell line Molt 13 |

| Product Application Details | |
|-----------------------------|---|
| Applications | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready |





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Products Related to NBP2-34543PCP

| | |
|---------------------|---|
| NBP1-43319PCP-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PerCP] |
| NBP2-57810PEP | EMMPRIN/CD147 Recombinant Protein Antigen |
| DVE00 | VEGF [HRP] |
| DEMP00 | EMMPRIN/CD147 [HRP] |

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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