

Product Datasheet

CD34 Antibody (MEC 14.7) [Allophycocyanin/Cy7] NB600-1071APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB600-1071APCCY7

CD34 Antibody (MEC 14.7) [Allophycocyanin/Cy7]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | MEC 14.7 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Allophycocyanin/Cy7 |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Host | Rat |
| Gene ID | 947 |
| Gene Symbol | CD34 |
| Species | Mouse, Human (Negative) |
| Reactivity Notes | This antibody does not detect Human CD34 and is an excellent tool for marking host derived endothelial cells/vasculature in human cancer xenografts on mouse. |
| Marker | Hematopoietic Stem Cell Marker |
| Immunogen | Murine transformed endothelioma cell line t-end. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
|-------------|------------------------------------|
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| 210-TA-005 | TNF-alpha [Unconjugated] |
| 9655-CD-050 | CD34 [Unconjugated] |
| M6000B-1 | IL-6 [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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