

Product Datasheet

Endoglin/CD105 Antibody (SN6) [Janelia Fluor® 669] NB100-65601JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65601JF669

Endoglin/CD105 Antibody (SN6) [Janelia Fluor® 669]

| 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 | SN6 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 669 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 2022 |
| Gene Symbol | ENG |
| Species | Human |
| Reactivity Notes | Cross reacts with Horse, Cynomolgus Monkey, Rhesus Monkey, Monkey. |
| Marker | Neo-endothelial Cells Marker |
| Specificity/Sensitivity | Recognizes the human CD105 cell surface antigen, a glycoprotein homodimer of 95kD subunits. CD105 is also known as endoglin, and is expressed by endothelial cells, activated monocytes and some leukemia cells. |
| Immunogen | Partially purified cell membrane antigens from fresh leukemia cells |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NB100-65601JF669

| | |
|---------------|--|
| NBP2-49516PEP | Endoglin/CD105 Recombinant Protein Antigen |
| DVE00 | VEGF [HRP] |
| DNDG00 | Endoglin/CD105 [HRP] |
| AF3628 | CD31/PECAM-1 Antibody [Unconjugated] |

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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