## **Product Datasheet**

### Endoglin/CD105 Antibody (SN6) [HRP] NB100-65601H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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#### NB100-65601H

Endoglin/CD105 Antibody (SN6) [HRP]

| 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                | No Preservative  |
| Isotype                     | IgG1   |
| Conjugate                   | HRP  |
| Purity                      | Protein G purified   |
| Buffer                      | PBS  |
| 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.   |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-<br>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 NB100-65601H

| NBP1-97074    | Mouse IgG1 Isotype Control (MG1) [HRP]     |
|---------------|--|
| NBP2-34493PEP | Endoglin/CD105 Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                                 |
| DNDG00        | Endoglin/CD105 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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