

# Product Datasheet

## Endoglin/CD105 Antibody (ENG/1327) [Janelia Fluor® 549] NBP2-54517JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54517JF549**

Endoglin/CD105 Antibody (ENG/1327) [Janelia Fluor® 549]

| 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               | ENG/1327                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                          |
| Gene ID             | 2022                                                                                                           |
| Gene Symbol         | ENG                                                                                                            |
| Species             | Human                                                                                                          |
| Marker              | Angiogenesis Marker                                                                                            |
| Immunogen           | Recombinant human Endoglin/CD105 protein fragment (aa74-251) (exact sequence is proprietary) (Uniprot: P17813) |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                          |

| Product Application Details |                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.             |





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### **Products Related to NBP2-54517JF549**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP2-34493PEP | Endoglin/CD105 Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                                 |
| DNDG00        | Endoglin/CD105 [HRP]                       |
| AF3628        | CD31/PECAM-1 Antibody [Unconjugated]       |

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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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