

# Product Datasheet

## Endoglin/CD105 Antibody (166713) [DyLight 650] FAB10972W

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB10972W**

Endoglin/CD105 Antibody (166713) [DyLight 650]

| 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               | 166713  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 650   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 2022   |
| Gene Symbol             | ENG  |
| Species                 | Human  |
| Specificity/Sensitivity | Detects human Endoglin/CD105 in ELISAs. In sandwich ELISAs, no cross-reactivity was observed with recombinant mouse Endoglin, recombinant human (rh) Activin A, or rhTGF- $\beta$ 1. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Endoglin/CD105 Glu26-Gly586 Accession # P17813   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to FAB10972W**

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|               |  |
|---------------|--|
| NBP1-97005C   | Mouse IgG1 Isotype Control (MG1) [DyLight 650] |
| NBP2-34493PEP | Endoglin/CD105 Recombinant Protein Antigen     |
| DVE00         | VEGF [HRP]                                     |
| DNDG00        | Endoglin/CD105 [HRP]                           |

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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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