# **Product Datasheet**

# Endoglin/CD105 Antibody (ENG/1326) - Azide and BSA Free NBP2-54518-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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# NBP2-54518-100ug

**Application Notes** 

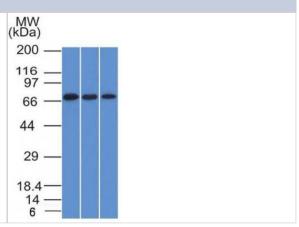
| Endoglin/CD105 Antibody (ENG/1326) - Azide and BSA Free |   |
|---|---|
| Product Information                                     |   |
| Unit Size   | 100 ug  |
| Concentration   | 1 mg/ml   |
| Storage   | Store at -20 to -80C. Avoid freeze-thaw cycles.   |
| Clonality   | Monoclonal  |
| Clone   | ENG/1326  |
| Preservative  | No Preservative   |
| Isotype   | IgG1 Kappa  |
| Purity  | Protein A or G purified   |
| Buffer  | 10 mM PBS   |
| Target Molecular Weight                                 | 84 kDa  |
| Product Description                                     |   |
| Description   | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53327).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host  | Mouse   |
| Gene ID   | 2022  |
| Gene Symbol   | ENG   |
| Species   | Human   |
| Marker  | Angiogenesis Marker   |
| Immunogen   | Recombinant human Endoglin/CD105 protein fragment (aa74-251) (Uniprot: P17813)  |
| Product Application Details                             |   |
| Applications  | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready  |
| Recommended Dilutions                                   | Western Blot 1 - 2 ug/ml, Flow Cytometry 0.5 - 1 ug/million cells,<br>Immunocytochemistry/ Immunofluorescence 1 - 2 ug/ml, CyTOF-ready  |
| 41  |   |



Optimal dilution for a specific application should be determined. Western Blot: 1-2ug/ml for 60 minutes at RT.

### **Images**

Western Blot: Endoglin/CD105 Antibody (ENG/1326) - Azide and BSA Free [NBP2-54518] - Western Blot of HeLa, A431 and HL-60 cell lysates with Endoglin/CD105 Monoclonal Antibody (ENG/1326).





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## Products Related to NBP2-54518-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-34493PEP Endoglin/CD105 Recombinant Protein Antigen

#### 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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