

# Product Datasheet

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

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65601PE**

Endoglin/CD105 Antibody (SN6) [PE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SN6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

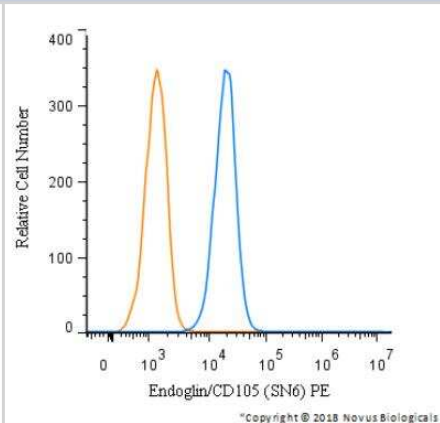
<b>Product Description</b>	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	2022
<b>Gene Symbol</b>	ENG
<b>Species</b>	Human
<b>Reactivity Notes</b>	Cross reacts with Horse, Cynomolgus Monkey, Rhesus Monkey, Monkey.
<b>Marker</b>	Neo-endothelial Cells Marker
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Partially purified cell membrane antigens from fresh leukemia cells

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen



## Images

Flow Cytometry: Endoglin/CD105 Antibody (SN6) [PE] [NB100-65601PE] - A surface stain was performed on HeLa cells with Endoglin/CD105 Antibody (SN6) NB100-65601PE and a matched isotype control. Cells were incubated in an antibody dilution of 2.5 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.





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### **Products Related to NB100-65601PE**

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NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
NB100-65601PCP	Endoglin/CD105 Antibody (SN6) [PerCP]
NBP2-34493PEP	Endoglin/CD105 Recombinant Protein Antigen
DVE00	VEGF [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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