

# Product Datasheet

## Endoglin/CD105 Antibody (SN6) [DyLight 405] NB100-65601V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65601V**

Endoglin/CD105 Antibody (SN6) [DyLight 405]

<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>	DyLight 405
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<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>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<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





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

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NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
NB100-65601PCP	Endoglin/CD105 Antibody (SN6) [PerCP]
NBP2-49516PEP	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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