

Product Datasheet

Endoglin/CD105 Antibody (SN6) [PE/Cy5.5] NB100-65601PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB100-65601PECY55

Endoglin/CD105 Antibody (SN6) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	SN6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	2022
Gene Symbol	ENG
Species	Human
Reactivity Notes	Predicted cross-reactivities: Cynomolgus monkey, Equine, Primate, Rhesus Monkey
Marker	Neo-endothelial Cells Marker
Specificity/Sensitivity	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.
Immunogen	Partially purified cell membrane antigens from fresh leukemia cells
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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Products Related to NB100-65601PECY55

NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
NBP2-34493PEP	Endoglin/CD105 Recombinant Protein Antigen
DVE00	VEGF [HRP]
DNDG00	Endoglin/CD105 [HRP]

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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