

Product Datasheet

Endoglin/CD105 Antibody (SN6) [FITC] NB100-63330

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-63330

Endoglin/CD105 Antibody (SN6) [FITC]

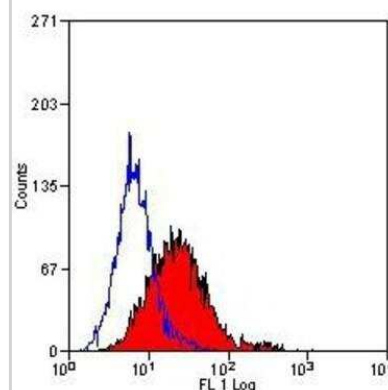
Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SN6
Preservative	0.09% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein G purified
Buffer	PBS

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	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. The use of acetone fixation for frozen sections is recommended.

Images

Flow Cytometry: Endoglin/CD105 Antibody (SN6) [FITC] [NB100-63330]
- Staining of KG1 cells with MOUSE ANTI HUMAN CD105:FITC





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Products Related to NB100-63330

NBL1-10266	Endoglin/CD105 Overexpression Lysate
NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-34493PEP	Endoglin/CD105 Recombinant Protein Antigen
DVE00	VEGF [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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