

Product Datasheet

Endoglin/CD105 Antibody (SN6) [mFluor Violet 610 SE] NB100-65601MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NB100-65601MFV610

Endoglin/CD105 Antibody (SN6) [mFluor Violet 610 SE]

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.
Clonality	Monoclonal
Clone	SN6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2022
Gene Symbol	ENG
Species	Human
Reactivity Notes	Cross reacts with Horse, Cynomolgus Monkey, Rhesus Monkey, 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.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.
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.

Images

Endoglin/CD105 Antibody (SN6) [mFluor Violet 610 SE] [NB100-65601MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30

EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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Products Related to NB100-65601MFV610

NBP2-49516PEP	Endoglin/CD105 Recombinant Protein Antigen
DVE00	VEGF [HRP]
DNDG00	Endoglin/CD105 [HRP]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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