

Product Datasheet

Endoglin/CD105 Antibody (MJ7/18) [DyLight 550] NB100-77666R-0.5ml

Unit Size: 0.5 ml

Store at 4C in the dark.

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NB100-77666R-0.5ml

Endoglin/CD105 Antibody (MJ7/18) [DyLight 550]

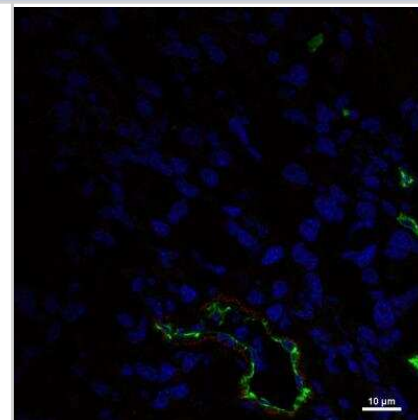
Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MJ7/18
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 550
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	2022
Gene Symbol	ENG
Species	Mouse
Marker	Neo-endothelial Cells Marker
Immunogen	Inflamed mouse skin
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Cell Surface)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Immunohistochemistry-Frozen: Endoglin/CD105 Antibody (MJ7/18) [DyLight 550] [NB100-77666R] - Staining of CD105 (endoglin) in 4T1 tumors after radioimmunotherapy shows CD105 expression (red), blood vessels (green), and nuclei (blue).



Publications

Ehlerding E, Lacognata S, Jiang D et al. Targeting angiogenesis for radioimmunotherapy with a ^{177}Lu -labeled antibody. *Eur J Nucl Med Mol Imaging* 2017-08-18 [PMID: 28821931] (ICC/IF, Mouse)





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Products Related to NB100-77666R-0.5ml

NB100-77666UV	Endoglin/CD105 Antibody (MJ7/18) [DyLight 350]
NBP2-49516PEP	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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