# **Product Datasheet**

# Endoglin/CD105 Antibody [mFluor Violet 610 SE] AF6440MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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Updated 5/8/2025 v.20.1

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# AF6440MFV610

**Application Notes** 

Endoglin/CD105 Antibody [mFluor Violet 610 SE]

Endoglin/CD105 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	2022
Gene Symbol	ENG
Species	Rat
Specificity/Sensitivity	Detects rat Endoglin/CD105 in direct ELISAs and Western blots. In direct ELISAs, approximately 75% cross reactivity with recombinant mouse Endoglin is observed and approximately 50% cross reactivity with recombinant human Endoglin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat Endoglin/CD105 Met1-Gly578 Accession # Q6Q3E8
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, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF6440MFV610**

NB410-28088MFV610 Goat IgG Isotype Control [mFluor Violet 610 SE]
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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