

# Product Datasheet

## Endoglin/CD105 Antibody (166713) [mFluor Violet 500 SE] FAB10972MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10972MFV500**

Endoglin/CD105 Antibody (166713) [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	166713
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2022
<b>Gene Symbol</b>	ENG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Endoglin/CD105 in ELISAs. In sandwich ELISAs, no cross-reactivity was observed with recombinant mouse Endoglin, recombinant human (rh) Activin A, or rhTGF- $\beta$ 1.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Endoglin/CD105 Glu26-Gly586 Accession # P17813
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB10972MFV500**

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NBP1-97005MFV500	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]
NBP2-34493PEP	Endoglin/CD105 Recombinant Protein Antigen
DVE00	VEGF [HRP]
DNDG00	Endoglin/CD105 [HRP]

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### **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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