

# Product Datasheet

## Endoglin/CD105 Antibody (209721) [Janelia Fluor® 646] FAB13201J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB13201J**

Endoglin/CD105 Antibody (209721) [Janelia Fluor® 646]

Product Information	
<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>	209721
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Host</b>	Rat
<b>Gene ID</b>	2022
<b>Gene Symbol</b>	ENG
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Endoglin/CD105 in ELISAs and Western blots. In Western blots, this antibody does not cross-react with recombinant human Endoglin.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Endoglin/CD105 Glu27-Gly581 Accession # Q8K100
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
<b>Applications</b>	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, 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 FAB13201J**

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NBP1-91212PEP	Endoglin/CD105 Recombinant Protein Antigen
DVE00	VEGF [HRP]
DNDG00	Endoglin/CD105 [HRP]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]

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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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