Product Datasheet

Endoglin/CD105 Antibody - BSA Free NBP1-91212

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-91212

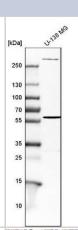
Endoglin/CD105 Antibody - BSA Free

Endoglin/CD105 Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2022
Gene Symbol	ENG
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23147994)
Marker	Neo-endothelial Cells Marker
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ASFVELPLASIVSLHASSCGGRLQTSPAPIQTTPPKDTCSPELLMSLIQTKCADD AMTLVLKKELVAHLKCTITGLTFWDPSCEAEDRGDKFVLRSAYSSCGMQVSAS MISNEAVVNILSSSSPQRK
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

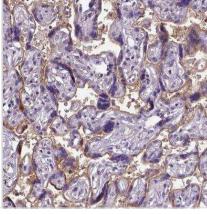


Images

Western Blot: Endoglin/CD105 Antibody [NBP1-91212] - Analysis in human cell line U-138 MG.



Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody [NBP1-91212] - Staining of human placenta shows moderate membranous positivity in trophoblastic cells.



Publications

Ziebarth AJ, Nowsheen S, Steg AD et al. Endoglin (CD105) contributes to platinum resistance and is a target for tumor-specific therapy in epithelial ovarian cancer. Clin Cancer Res 2013-01-01 [PMID: 23147994]





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Products Related to NBP1-91212

NBP1-91212PEP Endoglin/CD105 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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