Product Datasheet

Endoglin/CD105 Antibody (CL1912) - BSA Free NBP2-34493

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-34493

Updated 2/27/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-34493



NBP2-34493

Endoglin/CD105 Antibody (CL1912) - BSA Free

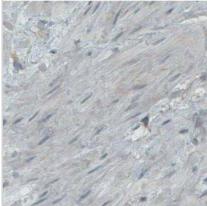
O .	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL1912
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description		
Host	Mouse	
Gene ID	2022	
Gene Symbol	ENG	
Species	Human	
Immunogen	This antibody was developed using a recombinant protein derived from P17813, with the exact immunogen sequence remaining proprietary.	

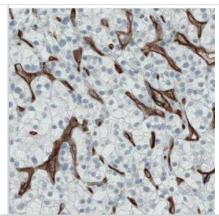
Product Application Details		
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.	

Images

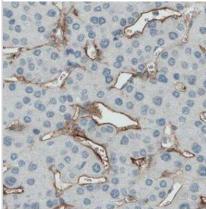
Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody (CL1912) [NBP2-34493] - Staining of smooth muscle shows absence of positivity in myocytes (negative control).



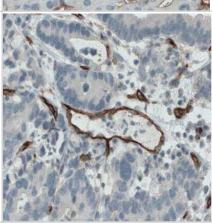
Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody (CL1912) [NBP2-34493] - Staining of human renal cancer shows strong immunoreactivity in the blood vessels.



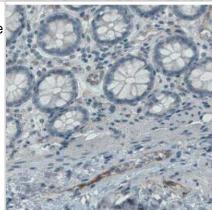
Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody (CL1912) [NBP2-34493] - Staining of human liver cancer shows positivity in the sinusoids.



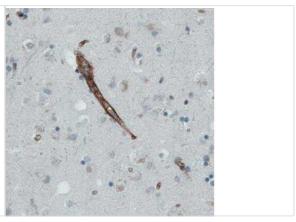
Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody (CL1912) [NBP2-34493] - Staining of human stomach cancer shows strong immunoreactivity in the blood vessels walls.



Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody (CL1912) [NBP2-34493] - Staining of human colon shows moderate positivity in the endothelium of blood vessels.



Immunohistochemistry-Paraffin: Endoglin/CD105 Antibody (CL1912) [NBP2-34493] - Staining of human cerebral cortex shows strong immunoreactivity in the blood vessels.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-34493

NBP2-34493PEP Endoglin/CD105 Recombinant Protein Antigen

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-34493

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

