

Product Datasheet

VCAM-1/CD106 Antibody (OTI3H10) NBP2-03600

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-03600**VCAM-1/CD106 Antibody (OTI3H10)**

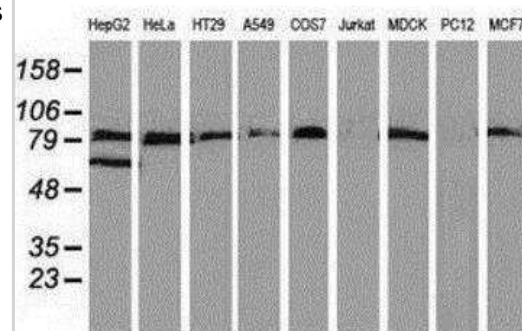
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3H10
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	78.7 kDa

Product Description	
Description	Novus Biologicals Mouse VCAM-1/CD106 Antibody (OTI3H10) (NBP2-03600) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7412
Gene Symbol	VCAM1
Species	Human, Canine, Monkey
Immunogen	Full length human recombinant protein of human VCAM1 (NP_001069) produced in HEK293T cell.

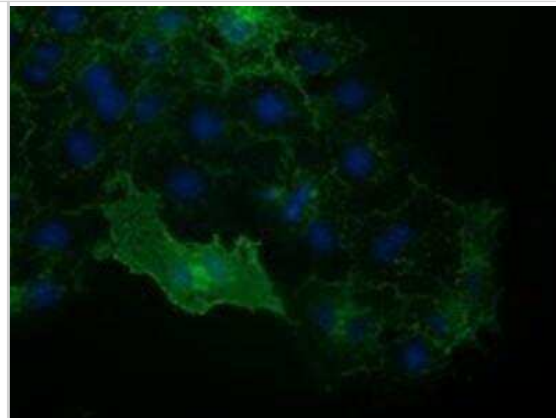
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

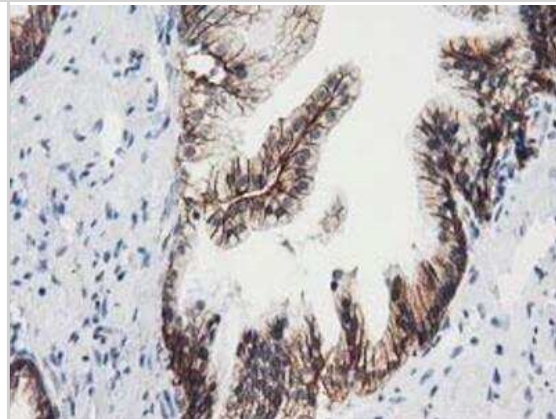
Western Blot: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - Analysis of extracts (35ug) from 9 different cell lines by using anti-VCAM1 monoclonal antibody.



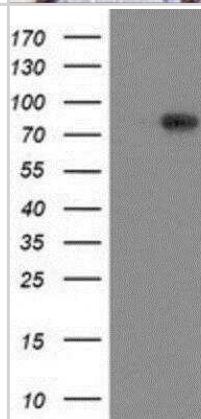
Immunocytochemistry/Immunofluorescence: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY VCAM1.



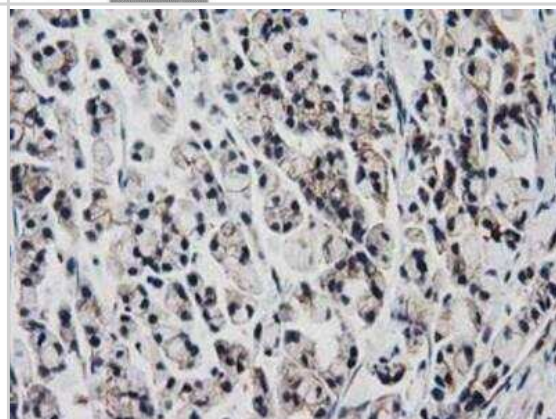
Immunohistochemistry-Paraffin: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - Staining of paraffin-embedded Human prostate tissue using anti-VCAM1 mouse monoclonal antibody.



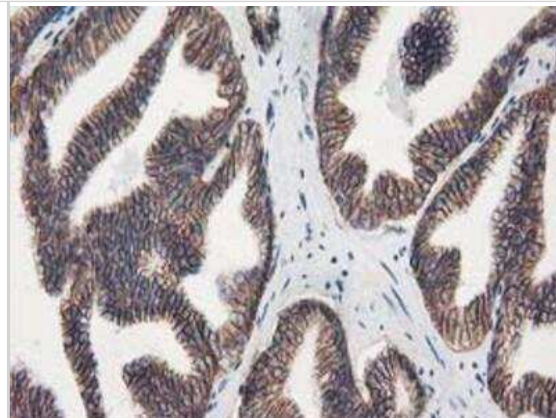
Western Blot: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VCAM1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VCAM1.



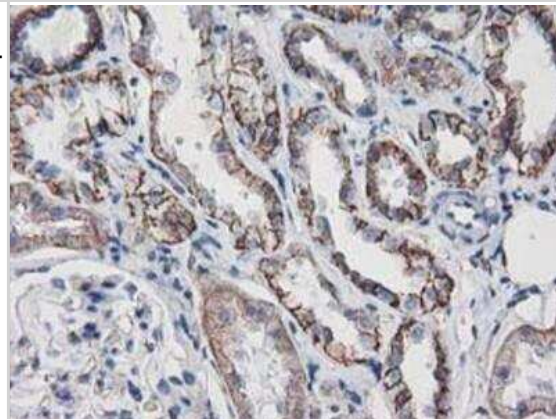
Immunohistochemistry-Paraffin: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-VCAM1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - CD106 / VCAM1 Antibody (3H10) [NBP2-03600] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-VCAM1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - Staining of paraffin-embedded Human Kidney tissue using anti-VCAM1 mouse monoclonal antibody.



Publications

Martin CA Pathology of complicated Babesia rossi-associated acute lung injury and respiratory distress syndrome in dogs Thesis 2020-01-01



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 NBP2-03600

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
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.

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