

Product Datasheet

VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free NBP2-74840

Unit Size: 100 ug

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

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NBP2-74840

VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free

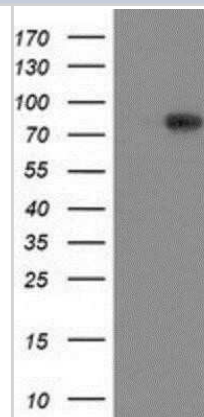
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3H10
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	78.7 kDa

Product Description	
Description	Novus Biologicals Mouse VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free (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.

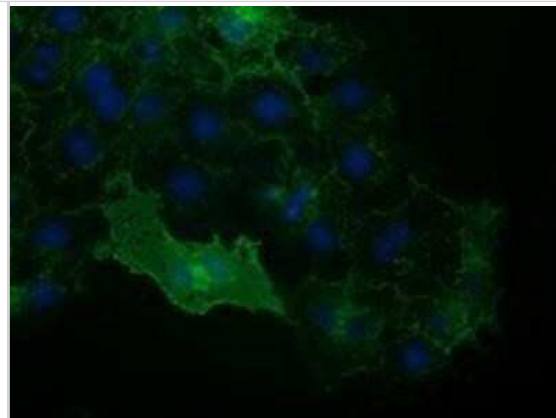
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

Western Blot: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - 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.



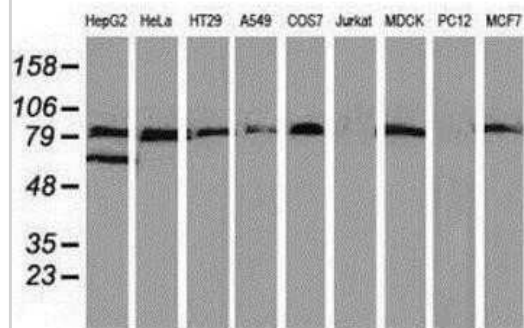
Immunocytochemistry/Immunofluorescence: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY VCAM1.



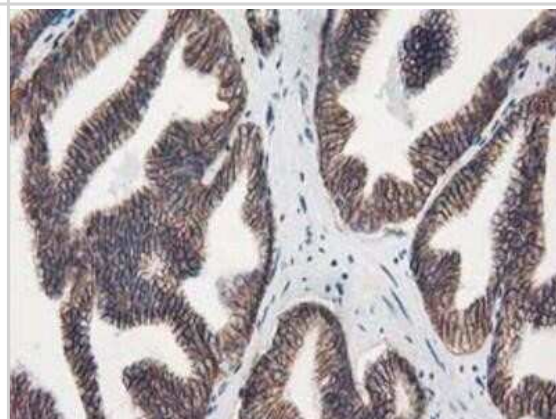
Immunohistochemistry: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Staining of paraffin-embedded Human Kidney tissue using anti-VCAM1 mouse monoclonal antibody.



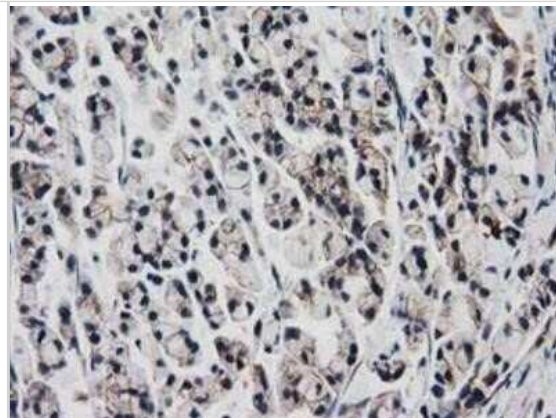
Western Blot: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Analysis of extracts (35ug) from 9 different cell lines by using anti-VCAM1 monoclonal antibody.



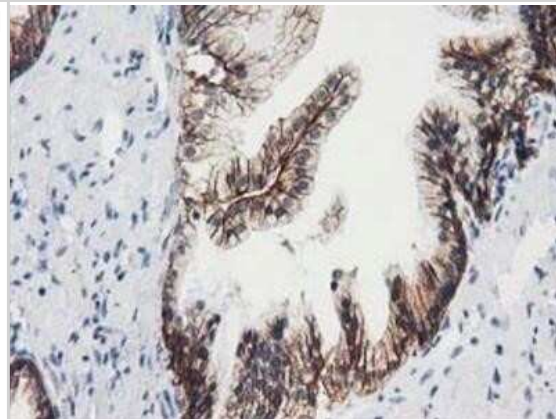
Immunohistochemistry: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - CD106 / VCAM1 Antibody (3H10) [NBP2-03600]



Immunohistochemistry: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-VCAM1 mouse monoclonal antibody.



Immunohistochemistry: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Staining of paraffin-embedded Human prostate tissue using anti-VCAM1 mouse monoclonal antibody.





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Products Related to NBP2-74840

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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