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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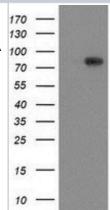
NBP2-74840

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

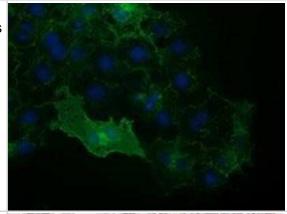
VCAM-1/CD106 Antibody (O113H10) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3H10
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water 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	
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100

Images

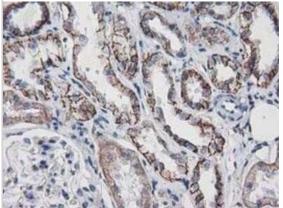
Western Blot: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VCAM1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VCAM1.



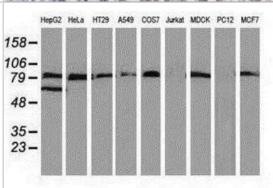
Immunocytochemistry/Immunofluorescence: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY VCAM1.



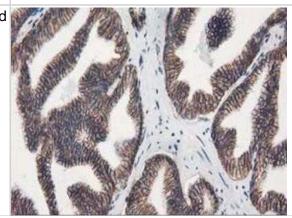
Immunohistochemistry: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Staining of paraffin-embedded Human Kidney tissue using anti-VCAM1 mouse monoclonal antibody.



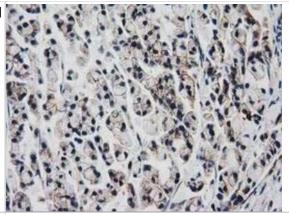
Western Blot: VCAM-1/CD106 Antibody (OTI3H10) - Azide and BSA Free [NBP2-74840] - Analysis of extracts (35ug) from 9 different cell lines by using anti-VCAM1 monoclonal antibody.



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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NBP2-38223PEP VCAM-1/CD106 Recombinant Protein Antigen

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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