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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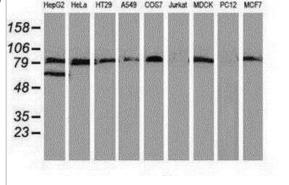
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NBP2-03600

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	lgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
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, Immunohistochemistry-Paraffin
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.	

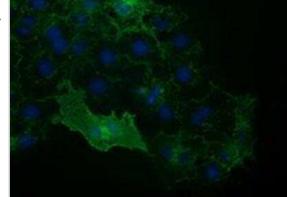


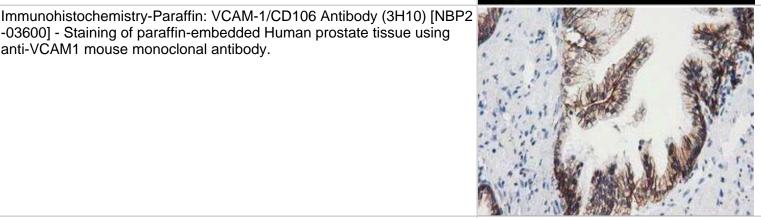


Immunocytochemistry/Immunofluorescence: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY VCAM1.

-03600] - Staining of paraffin-embedded Human prostate tissue using

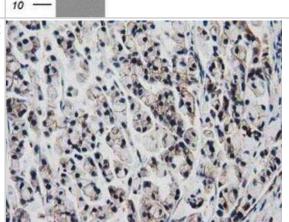
anti-VCAM1 mouse monoclonal antibody.





Western Blot: VCAM-1/CD106 Antibody (3H10) [NBP2-03600] -170 HEK293T cells were transfected with the pCMV6-ENTRY control (Left 130 lane) or pCMV6-ENTRY VCAM1 (Right lane) cDNA for 48 hrs and lysed. 100 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.



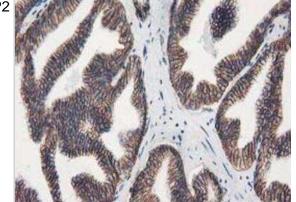


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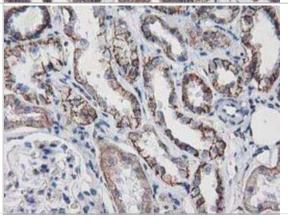
55 40

25

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





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Products Related to NBP2-03600

NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-55858PEP	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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