## **Product Datasheet**

# VCAM-1/CD106 Antibody (1.4C3) - IHC-Prediluted NBP2-48171

Unit Size: 7 ml

Store at 4C.

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#### NBP2-48171

VCAM-1/CD106 Antibody (1.4C3) - IHC-Prediluted

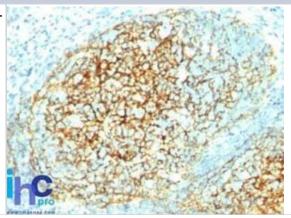
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<b>Product Information</b>	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	1.4C3
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA

<b>Product Description</b>	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	7412
Gene Symbol	VCAM1
Species	Human
Marker	Activated Endothelial Cell Marker
Immunogen	Stimulated human umbilical vein endothelial cells (HUVEC)
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Product Application Details		
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin	
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.	

### **Images**

Immunohistochemistry-Paraffin: VCAM-1/CD106 Antibody (1.4C3) - IHC-Prediluted [NBP2-48171] - Formalin-fixed, paraffin-embedded human tonsil stained with VCAM1 / CD106 antibody at 1:100 using peroxidase-conjugate and DAB chromogen. Note membrane staining.







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#### **Products Related to NBP2-48171**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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