

Product Datasheet

VE-Cadherin Antibody (16B1) - BSA Free NBP2-00342-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP2-00342-100ug

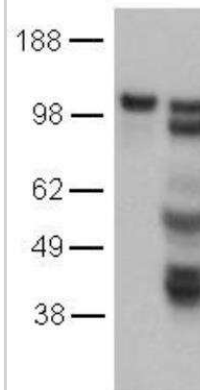
VE-Cadherin Antibody (16B1) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	16B1
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)
Product Description	
Description	Novus Biologicals Mouse VE-Cadherin Antibody (16B1) - BSA Free (NBP2-00342) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1003
Gene Symbol	CDH5
Species	Human
Marker	Endothelial Cell Marker
Immunogen	The immunogen for this antibody is VE Cadherin.
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry
Application Notes	This 16B1 antibody has been tested by immunoblotting Human Umbilical Vein Endothelial Cell (HUVEC) lysates. This 16B1 antibody has also been reported for use in flow cytometric analysis and immunocytochemistry.

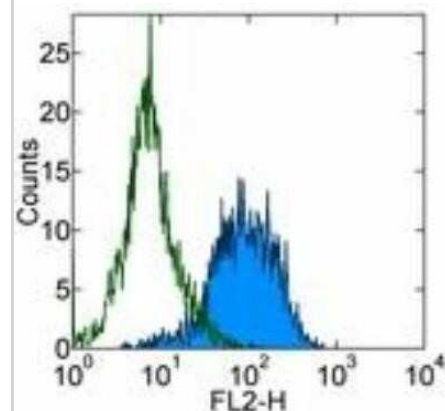


Images

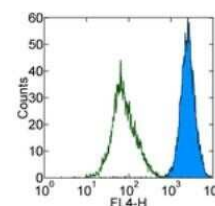
Western Blot: VE-Cadherin Antibody (16B1) [NBP2-00342] - EDTA-passaged (left) and Trypsin-passaged (right) Human Umbilical Vein Endothelial Cells (HUVEC) were resolved by SDS -PAGE and immunoblotted with 2 ug/mL of Anti-Human CD144 (VE-Cadherin) Purified and revealed with Anti-Rat IgG HRP.



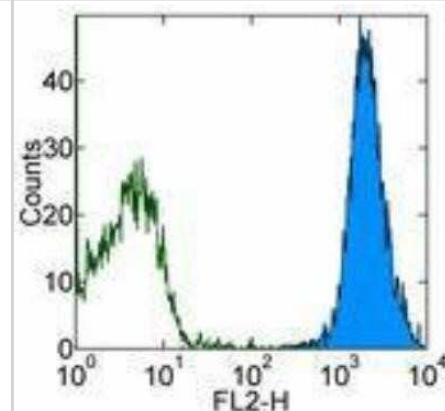
Flow Cytometry: VE-Cadherin Antibody (16B1) [NBP2-00342] - Analysis using the Biotin conjugate of NBP2-00342. Staining of Human Umbilical Vein Endothelial Cells (HUVEC) with 0.25 ug of Mouse IgG1 kappa Isotype Control Biotin (open histogram) or 0.125 ug of Anti-Human CD144 (VE-Cadherin) Biotin (filled histogram)



Flow Cytometry: VE-Cadherin Antibody (16B1) [NBP2-00342] - Analysis using the Allophycocyanin conjugate of NBP2-00342. Staining of Human Umbilical Vein Endothelial Cells.



Flow Cytometry: VE-Cadherin Antibody (16B1) [NBP2-00342] - Analysis using the PE conjugate of NBP2-00342.





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Products Related to NBP2-00342-100ug

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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