

Product Datasheet

VE-Cadherin Antibody (BV13) [Biotin] NBP1-43579-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-43579-0.1mg

VE-Cadherin Antibody (BV13) [Biotin]

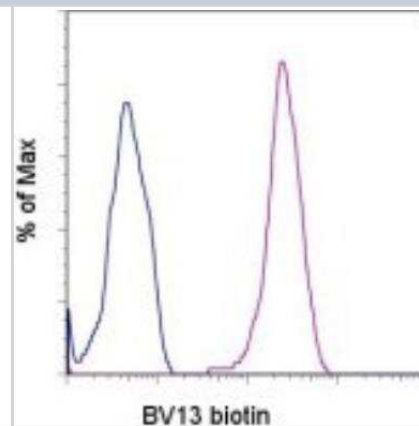
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BV13
Preservative	0.09% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Rat
Gene ID	1003
Gene Symbol	CDH5
Species	Mouse
Marker	Endothelial Cell Marker
Immunogen	The immunogen for this antibody was CD144.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Intravenous injection of BV13 has been shown to induce a concentration- and time-dependent increase in vascular permeability in the heart and lungs.

Images

Flow Cytometry: VE-Cadherin Antibody (BV13) [Biotin] [NBP1-43579] - Staining of bEnd.3 cell line with 0.5 micrograms of Rat IgG1 k Isotype Control Biotin (blue histogram) or 0.125 micrograms of Anti-Mouse CD144 (VE-Cadherin) Biotin purple histogram) followed by Streptavidin PE. Total viable cells were used for analysis.





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Products Related to NBP1-43579-0.1mg

NBP2-29370	Streptavidin Native Protein
NBP3-21223PEP	VE-Cadherin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DCADV0	VE-Cadherin [HRP]

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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