

Product Datasheet

Vitronectin Antibody (A18) [Janelia Fluor® 525] NBP2-23571JF525

Unit Size: 0.25 ml

Store at 4C in the dark.

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NBP2-23571JF525

Vitronectin Antibody (A18) [Janelia Fluor® 525]

Product Information	
Unit Size	0.25 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	A18
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7448
Gene Symbol	VTN
Species	Bovine, Equine, Rabbit
Specificity/Sensitivity	Highly specific for vitronectin. There is no evidence for cross-reactivity with other connective tissue proteins (fibronectin, elastin, collagen, laminin). The antibody inhibits integrin-mediated cell adhesion to bovine vitronectin. It can be used to probe vitronectin conformation.
Immunogen	Lysed bovine corneal endothelial cells and extracellular matrix
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Western Blot (Negative)
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-23571JF525

NBP1-43319JF525	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Janelia Fluor 525]
NBP3-21315PEP	Vitronectin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
2308-VN-050	Vitronectin [Unconjugated]

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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