

# Product Datasheet

## Vitronectin Antibody (A27) [Janelia Fluor® 549] NBP1-05055JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05055JF549**

Vitronectin Antibody (A27) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 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	A27
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7448
Gene Symbol	VTN
Species	Bovine, Sheep, Equine (Negative), Human (Negative)
Reactivity Notes	Reacts with Bovine and Sheep. Does not react with Horse or Human.
Specificity/Sensitivity	Highly specific for vitronectin. There is no evidence for cross-reactivity with other connective tissue proteins (fibronectin, elastin, collagen, laminin).
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	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **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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