

# Product Datasheet

## Fibronectin Antibody (A17) [Alexa Fluor® 647] NBP2-23524AF647

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-23524AF647**

Fibronectin Antibody (A17) [Alexa Fluor® 647]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	A17
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2335
Gene Symbol	FN1
Species	Human, Bovine, Chicken
Reactivity Notes	Bovine, Human, Chicken
Marker	Mesenchymal Cells Marker
Specificity/Sensitivity	Highly specific for fibronectin. There is no evidence for cross-reactivity with other connective tissue proteins (vitronectin, elastin, collagen, laminin). The antibody inhibits integrin-mediated cell adhesion to the cell binding domain of fibronectin.
Immunogen	Lysed bovine corneal endothelial cells and extracellular matrix

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-23524AF647**

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NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
NBP1-91258PEP	Fibronectin Antibody Blocking Peptide
236-EG-200	EGF [Unconjugated]
1030-FN-01M	Fibronectin [Unconjugated]

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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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