# **Product Datasheet**

# Vitronectin Antibody (A18) - BSA Free NBP2-23571

Unit Size: 250 ug

Store at 4C in the dark.

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Updated 9/9/2025 v.20.1

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#### NBP2-23571

Vitronectin Antibody (A18) - BSA Free

Vitronectin Antibody (A18) - BSA Free	
Product Information	
Unit Size	250 ug
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	A18
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Product Description	
Description	Novus Biologicals Mouse Vitronectin Antibody (A18) - BSA Free (NBP2-23571) is a monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
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
Product Application Details	
Applications	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Western Blot (Negative)
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen, Western Blot (Negative)
Application Notes	ELISA: NBP2-23571 reacts weakly in ELISA with vitronectin coated directly onto the microtiter plate. IHC: NBP2-23571 is suitable in ELISA and immunostaining of frozen PLP-fixed sections of bovine tissues.





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## **Products Related to NBP2-23571**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-38901PEP Vitronectin Recombinant Protein Antigen

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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