

# Product Datasheet

## Fibronectin Antibody (DH1)

### NBP1-51723

Unit Size: 0.025 mg

Store at 4C. Do not freeze.

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**NBP1-51723**

## Fibronectin Antibody (DH1)

Product Information	
Unit Size	0.025 mg
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	DH1
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS, 1% BSA

Product Description	
Description	Novus Biologicals Mouse Fibronectin Antibody (DH1) (NBP1-51723) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Fibronectin Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2335
Gene Symbol	FN1
Species	Human, Rat, Chicken, Guinea Pig, Rabbit
Marker	Mesenchymal Cells Marker
Specificity/Sensitivity	The antibody is specific to extradomain A (EDA) sequence of a cellular fibronectin and recognizes thus only the cellular fibronectin
Immunogen	Purified fibronectin from A8387 fibrosarcoma cells

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

**Publications**

- Yu L, Rao WT, Tang JD, Xing JF. Experimental investigation of early assessment of corpora cavernosa fibrosis with two-dimensional shear wave elastography Asian Journal of Andrology 2022-01-01 [PMID: 34494557] (Immunohistochemistry)
- Whitehead AJ, Atcha H, Hocker JD et al. AP-1 signaling modulates cardiac fibroblast stress responses Journal of cell science 2023-11-23 [PMID: 37994565] (WB, Human)
- Whitehead AJ, Hocker JD, Ren B, Engler AJ Improved epicardial cardiac fibroblast generation from iPSCs Journal of molecular and cellular cardiology 2021-11-24 [PMID: 34826415] (ICC/IF, WB, Human)





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### **Products Related to NBP1-51723**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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