

# Product Datasheet

## Endorepellin/Perlecan/Heparan Sulfate Proteoglycan Antibody (A76) [Janelia Fluor® 635] NBP1-05170JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05170JF635**

Endorepellin/Perlecan/Heparan Sulfate Proteoglycan Antibody (A76) [Janelia Fluor® 635]

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	A76
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 635
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3339
Gene Symbol	HSPG2
Species	Human, Bovine
Specificity/Sensitivity	Highly specific for perlecan. There is no evidence for cross-reactivity with other connective tissue proteins (vitronectin, 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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoaffinity Purification
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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