

# Product Datasheet

## NKX3.1 Antibody (0361) [Janelia Fluor® 646] NB100-1828JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1828JF646**

NKX3.1 Antibody (0361) [Janelia Fluor® 646]

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	0361
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4824
Gene Symbol	NKX3-1
Species	Human, Mouse, Rat
Reactivity Notes	Predicted to work in human based on 100% sequence homology. Human reactivity reported in scientific literature (PMID: 22465996).
Immunogen	Full-length human Nkx3.1 produced in bacteria as a hexahistidine-tagged protein. [UniProt# Q99801]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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### **Products Related to NB100-1828JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-23290	Recombinant Human NKX3.1 His Protein
DKK300	Kallikrein 3/PSA [HRP]
NBL1-13662	NKX3.1 Overexpression Lysate

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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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