

# Product Datasheet

## MyoD Antibody (MYOD1/7149) [Janelia Fluor® 525] NBP3-20804JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20804JF525**

MyoD Antibody (MYOD1/7149) [Janelia Fluor® 525]

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	MYOD1/7149
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4654
Gene Symbol	MYOD1
Species	Human
Specificity/Sensitivity	The epitope of this monoclonal antibody maps between amino acid 180-189 in the C-terminal of mouse MyoD protein. It does not cross react with myogenin, Myf5, or Myf6. Antibody to MyoD labels the nuclei of myoblasts in developing muscle tissues.
Immunogen	Recombinant mouse MyoD protein
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-20804JF525**

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H00004654-P01-2ug	Recombinant Human MyoD GST (N-Term) Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
H00004654-Q01-10ug	Recombinant Human MyoD GST (N-Term) Protein
MAB4470	Myosin Heavy Chain Antibody (MF20) [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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