

Product Datasheet

MyoD Antibody (5.2F) NBP3-30815-100ug

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-30815-100ug

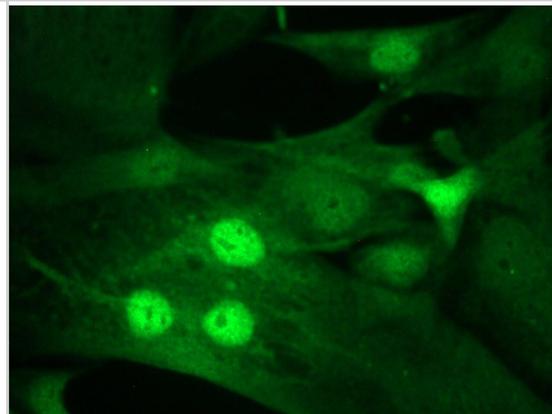
MyoD Antibody (5.2F)

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5.2F
Preservative	0.08% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	Phosphate buffered saline
Product Description	
Host	Mouse
Gene ID	4654
Gene Symbol	MYOD1
Species	Human, Mouse, Rat, Porcine, Chicken
Immunogen	Recombinant mouse MyoD protein.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot : 1 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation : 2 ug/mg of protein lysate, Immunohistochemistry-Paraffin : 2-4 ug/ml, Immunohistochemistry-Frozen : 2-4 ug/ml

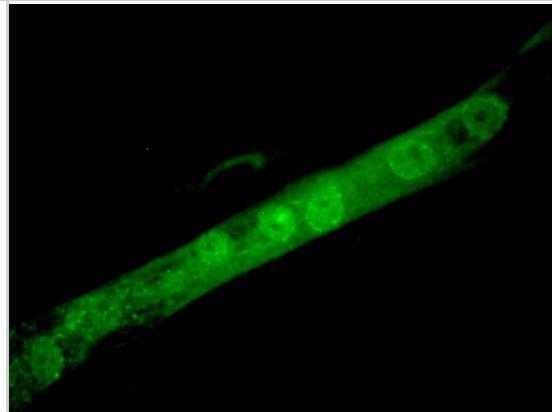


Images

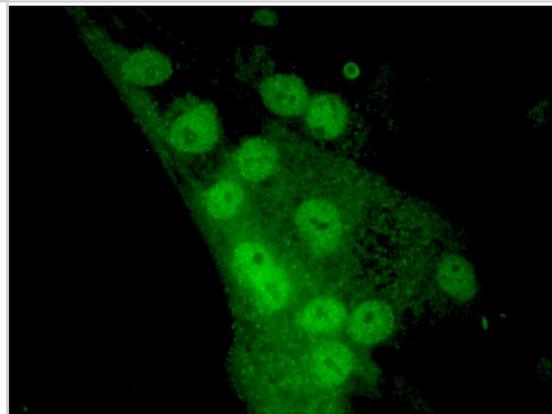
Immunocytochemistry/ Immunofluorescence: MyoD Antibody (5.2F) [NBP3-30815] - Figure 4. MyoD immunostaining of nuclei in MyoD transfected cells induced to undergo muscle cell differentiation.



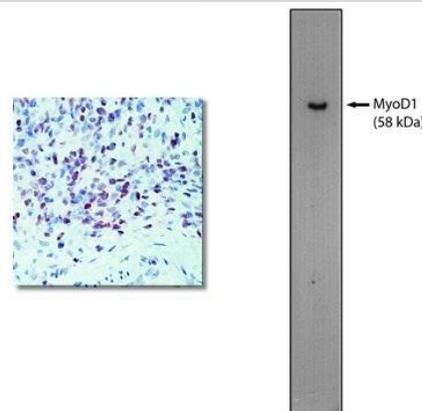
Immunocytochemistry/ Immunofluorescence: MyoD Antibody (5.2F) [NBP3-30815] - Figure 3. MyoD immunostaining of nuclei in MyoD transfected cells induced to undergo muscle cell differentiation.



Immunocytochemistry/ Immunofluorescence: MyoD Antibody (5.2F) [NBP3-30815] - Figure 2. MyoD immunostaining of nuclei in MyoD transfected cells induced to undergo muscle cell differentiation.



Western Blot: MyoD Antibody (5.2F) [NBP3-30815] - Left: Immunohistochemical staining using MyoD antibody on formalin fixed, paraffin embedded human rhabdomyosarcoma. Right: Western blot using 60 ng of purified MyoD protein with MyoD antibody at 2 ug/ml and detected using goat anti-mouse HRP and visualized with Pierce West-Femto substrate.





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Products Related to NBP3-30815-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00004654-Q01-10ug	Recombinant Human MyoD GST (N-Term) Protein

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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