

Product Datasheet

Myogenin Antibody (F12B)

NBP3-30816-100ug

Unit Size: 100 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-30816

Updated 10/30/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-30816



NBP3-30816-100ug

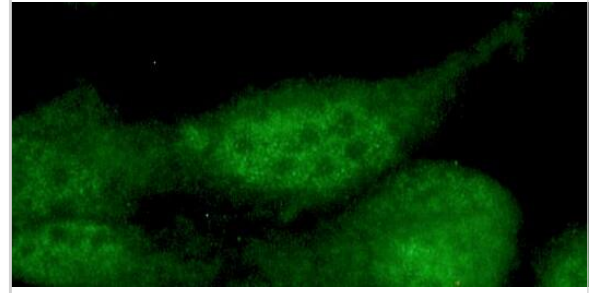
Myogenin Antibody (F12B)

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	F12B
Preservative	0.08% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	Phosphate buffered saline
Product Description	
Host	Mouse
Gene ID	4656
Gene Symbol	MYOG
Species	Human, Mouse, Rat
Specificity/Sensitivity	Cat#, clone F12B recognizes a protein of 34kDa, identified as myogenin. Its epitope localizes between aa 158-178 of myogenin.
Immunogen	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with recombinant protein containing rat myogenin amino acids 30-224 and mouse myeloma NS1 cells.
Product Application Details	
Applications	Western Blot, ELISA, Gel Super Shift Assays, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot : 1 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation : 2 ug/mg, Immunohistochemistry-Paraffin : 1-2 ug/ml, Gel Super Shift Assays

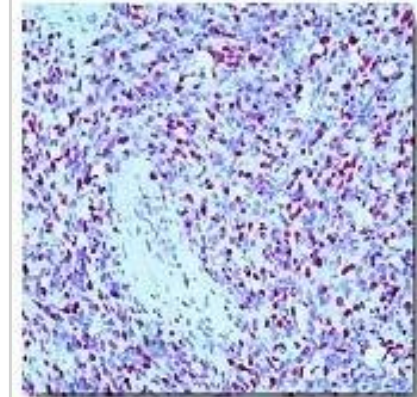


Images

Immunocytochemistry/ Immunofluorescence: Myogenin Antibody (F12B) [NBP3-30816] - Figure 2: Immunoreactivity of NBP3-30816, the mouse anti human myogenin in nuclei of formaldehyde fixed C2C12 mouse muscle myoblast cells in culture (high magnification).



Immunohistochemistry-Paraffin: Myogenin Antibody (F12B) [NBP3-30816] - Figure 1. Immunohistochemical staining using myogenin antibody on formalin fixed, paraffin embedded human rhabdomyosarcoma.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-30816-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00004656-P01-10ug	Recombinant Human Myogenin 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-30816

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

