# **Product Datasheet**

# GDF-8/Myostatin Antibody (GDF9/4261) [Biotin] NBP3-08680B

Unit Size: 100 ul

Store at 4C in the dark.

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# NBP3-08680B

GDF-8/Myostatin Antibody (GDF9/4261) [Biotin]

GDI -0/Myosiaiiii Alliibody (G	(DI 9/4201) [DIOIIII]
<b>Product Information</b>	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	GDF9/4261
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS
<b>Product Description</b>	
Host	Mouse
Gene ID	2660
Gene Symbol	MSTN
Species	Human
Specificity/Sensitivity	Myostatin is a well-characterized negative regulator of skeletal muscle and can inhibit myogenesis and stimulate adipogenesis. Clone Myo 2/1A has been shown to have the reverse effect, up- regulate myogenesis and down- regulate adipogenesis.
Immunogen	Recognizes the 113 amino acid carboxy-terminal fragment of GDF-8/Myostatin protein (Uniprot: O14793)
<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP3-08680B**

NBP1-97293 Mouse IgG Fc Isotype Control [Biotin]

210-TA-005 TNF-alpha [Unconjugated]
DGDF80 GDF-8/Myostatin [HRP]

D6050 IL-6 [HRP]

#### 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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