

# Product Datasheet

## GDF-8/Myostatin Antibody (84231) [Biotin] FAB7881B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7881B**

GDF-8/Myostatin Antibody (84231) [Biotin]

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	84231
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	2660
Gene Symbol	MSTN
Species	Mouse
Specificity/Sensitivity	Detects mouse GDF-8 propeptide in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) GDF-1 propeptide, rmGDF-3 propeptide, rmGDF-5, or rmGDF-6 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse GDF-8 Asn25-Ser376 Accession # O08689

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





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### **Products Related to FAB7881B**

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IC013B	Rat IgG2b Isotype Control (141945) [Biotin]
210-TA-005	TNF-alpha [Unconjugated]
DGDF80	GDF-8/Myostatin [HRP]
M6000B-1	IL-6 [HRP]

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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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