Product Datasheet

GDF-8/Myostatin Antibody [mFluor Violet 450 SE] AF1539MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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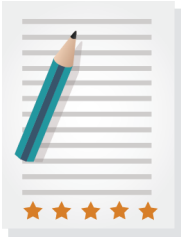

AF1539MFV450

GDF-8/Myostatin Antibody [mFluor Violet 450 SE]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description	
Host	Sheep
Gene ID	2660
Gene Symbol	MSTN
Species	Mouse
Specificity/Sensitivity	Detects GDF□8/Myostatin Propeptide in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross□reactivity with mature recombinant mouse (rm) GDF-8 is observed and less than 5% cross-reactivity with mature rmGDF-1, -3, -5, -6, -7, -9, and recombinant human GDF-11 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse GDF□8/Myostatin Propeptide Asn25-Ser265 Accession # O08689
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

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

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Products Related to AF1539MFV450

210-TA-005	TNF-alpha [Unconjugated]
DGDF80	GDF-8/Myostatin [HRP]
291-G1-200	IGF-I/IGF-1 [Unconjugated]
355-BM-010	BMP-2 [Unconjugated]

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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