

Product Datasheet

GDF-15 Antibody (7C12.B3.F2) [mFluor Violet 450 SE] NBP1-42725MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-42725MFV450

GDF-15 Antibody (7C12.B3.F2) [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	Monoclonal
Clone	7C12.B3.F2
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	9518
Gene Symbol	GDF15
Species	Human
Reactivity Notes	A BLAST analysis was used to suggest partial reactivity with GDF-15 from chimpanzee and macaque based on a 92% homology. Cross-reactivity with GDF-15 from other sources has not been determined.
Specificity/Sensitivity	This antibody specifically reacts with an H variant sequence of human GDF-15 protein from human tissues.
Immunogen	This Protein A purified GDF-15 Antibody (7C12.B3.F2) was prepared by repeated immunizations with a synthetic peptide corresponding to a region near the amino terminal end of human GDF-15 protein. A residue of cysteine was added to facilitate coupling to KLH. (Uniprot: Q99988)
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, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-42725MFV450

NBP1-43317MFV450	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [mFluor Violet 450 SE]
NBP1-30273	Recombinant Human GDF-15 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DGD150	GDF-15 [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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