# **Product Datasheet**

# GDF-15 Antibody (7C12.B3.F2) [Biotin] NBP1-42725B

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-42725B

GDF-15 Antibody (7C12.B3.F2) [Biotin]

ODI 107411110003 (7012.00.12)	ODI -10 Antibody (1012.00.12) [Diotin]	
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	Biotin	
Purity	Protein A purified	
Buffer	PBS	
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)	
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## **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 NBP1-42725B**

NBP1-43317B Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Biotin]

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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