

# Product Datasheet

## GDF-15 Antibody (7C12.B3.F2) [Alexa Fluor® 532] NBP1-42725AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-42725AF532**

GDF-15 Antibody (7C12.B3.F2) [Alexa Fluor® 532]

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	Alexa Fluor 532
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)
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**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP1-42725AF532

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NBP1-43317AF532	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Alexa Fluor® 532]
NBP2-51921-0.1mg	Recombinant Mouse GDF-15 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DGD150	GDF-15 [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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