

# Product Datasheet

## GDF-7/BMP-12 Antibody (3D12) - Azide and BSA Free H00151449-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00151449-M01**

GDF-7/BMP-12 Antibody (3D12) - Azide and BSA Free

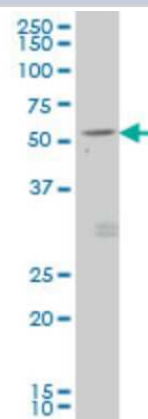
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D12
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	151449
Gene Symbol	GDF7
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	GDF7 - growth differentiation factor 7
Immunogen	GDF7 (NP_878248, 361 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LGWDDWIIAPLDYEAYHCEGLCDFPLRSHLEPTNHAIQTLLNSMAPDAAPASC CVPARLSPISILYIDAANNVYKQYEDMVVEACGCR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

**Images**

Western Blot: GDF-7/BMP-12 Antibody (3D12) [H00151449-M01] - GDF7 monoclonal antibody (M01), clone 3D12. Analysis of GDF7 expression in FHs 173 WE.





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### **Products Related to H00151449-M01**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-61338-1mg	Recombinant Mouse GDF-7/BMP-12 Protein

### **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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