

# Product Datasheet

## GDF-5/BMP-14 Antibody [Janelia Fluor® 646] AF853J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF853J**

GDF-5/BMP-14 Antibody [Janelia Fluor® 646]

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	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	8200
Gene Symbol	GDF5
Species	Mouse
Specificity/Sensitivity	Detects mouse GDF-5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant mouse (rm) GDF-6 is observed, and less than 5% cross-reactivity with rmGDF-1, rmGDF-3, rmGDF□8, rmGDF□9, recombinant human GDF-11, and rhGDF-15 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse GDF-5 Ala376-Arg495 Accession # P43027
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF853J**

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NBP2-61339-1mg	Recombinant Mouse GDF-5/BMP-14 Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
853-G5-050	GDF-5/BMP-14 [Unconjugated]
314-BP-010	BMP-4 [Unconjugated]

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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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