

Product Datasheet

GDF-5/BMP-14 Antibody (90509) [Janelia Fluor® 549] FAB853I

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB853I

GDF-5/BMP-14 Antibody (90509) [Janelia Fluor® 549]

Product Information	
Unit Size	0.5 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	90509
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	8200
Gene Symbol	GDF5
Species	Mouse
Specificity/Sensitivity	Detects mouse GDF $\square$ 5/BMP $\square$ 14 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant mouse (rm) GDF-7 and approximately 50% cross-reactivity with rmGDF-6 is observed. Less than 10% cross-reactivity with rmGDF-3 (dimer), -6, -7, -8, -9, -11, -15 (dimer), rmPro-GDF-1, rmPro-GDF-3, or rmPro-GDF-9 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse GDF $\square$ 5/BMP $\square$ 14 Ala376-Arg495 Accession # P43027
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB853I

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]

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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