

# Product Datasheet

## **BMP-2 Antibody (100221) [Janelia Fluor® 525] FAB3551JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3551JF525**

BMP-2 Antibody (100221) [Janelia Fluor® 525]

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	100221
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	650
Gene Symbol	BMP2
Species	Human
Specificity/Sensitivity	Detects human BMP-2 in ELISAs and Western blots. In Western blots, this antibody shows less than 1% cross-reactivity with recombinant human (rh) BMP-3, rhBMP-4, rhBMP-5, rhBMP-6, or rhBMP-7.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human BMP-2 Gln283-Arg396 Accession # P12643
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3551JF525**

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NBP2-34928-10ug	Recombinant Human BMP-2 Protein
DVE00	VEGF [HRP]
355-BM-010	BMP-2 [Unconjugated]
233-FB-025	FGF basic/FGF2/bFGF [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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