

Product Datasheet

BMP-7 Antibody (164313) [Janelia Fluor® 646] FAB3542J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3542J

BMP-7 Antibody (164313) [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	Monoclonal
Clone	164313
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	655
Gene Symbol	BMP7
Species	Human
Specificity/Sensitivity	Detects human BMP-7 in ELISAs. In ELISAs, this antibody shows approximately 25-50% cross-reactivity with recombinant human (rh) BMP-6 and no cross-reactivity with rhBMP-2, -3, -4, -5, or -8.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human BMP-7 Arg292-His431 Accession # P18075
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, 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 FAB3542J

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-34933-10ug	Recombinant Human BMP-7 Protein
DVE00	VEGF [HRP]
354-BP-010	BMP-7 [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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