

# Product Datasheet

## **BMP-7 Antibody (164313) [mFluor Violet 450 SE] FAB3542MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**FAB3542MFV450**

BMP-7 Antibody (164313) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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 $\square$ 6 and no cross-reactivity with rhBMP-2, -3, -4, -5, or -8.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human BMP $\&\#x2011$ ;7 Arg292-His431 Accession # P18075
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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 FAB3542MFV450**

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NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
NBP2-34933-10ug	Recombinant Human BMP-7 Protein
DVE00	VEGF [HRP]
354-BP-010	BMP-7 [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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