

# Product Datasheet

## **BMP-4 Antibody (66110) [mFluor Violet 500 SE] FAB7571MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7571MFV500**

BMP-4 Antibody (66110) [mFluor Violet 500 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	66110
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	652
Gene Symbol	BMP4
Species	Human, Primate
Specificity/Sensitivity	Detects human and primate BMP-4 in ELISAs and Western blots. In Western blots, this antibody does not cross-react with recombinant human (rh) BMP $\square$ 2, rhBMP $\square$ 3, rhBMP $\square$ 5, rhBMP $\square$ 6, or rhBMP $\square$ 7 under non-reducing conditions.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human BMP $\square$ 4 Ser293-Arg408 Accession # P12644
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	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 FAB7571MFV500**

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NBP2-27231MFV500	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE]
NBP2-34931-10ug	Recombinant Human BMP-4 Protein
DVE00	VEGF [HRP]
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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