

# Product Datasheet

## **BMP-4 Antibody (66110) [DyLight 755] FAB7571Z**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7571Z**

BMP-4 Antibody (66110) [DyLight 755]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	66110
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Protein A or G purified from ascites
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	652
<b>Gene Symbol</b>	BMP4
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human BMP $\square$ 4 Ser293-Arg408 Accession # P12644
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB7571Z**

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NBP2-27231IR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]
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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