# **Product Datasheet**

# BMP-4 Antibody (66110) [Janelia Fluor® 646] FAB7571J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB7571J

Updated 5/13/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB7571J



#### **FAB7571J**

BMP-4 Antibody (66110) [Janelia Fluor® 646]

BMP-4 Antibody (66110) [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	66110
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Janelia Fluor 646
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\(\sigma\), rhBMP\(\sigma\), rhBMP\(\sigma\), rhBMP\(\sigma\), or rhBMP\(\sigma\) under non-reducing conditions.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human BMP‑4 Ser293-Arg408 Accession # P12644
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.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to FAB7571J**

NBP2-27231JF646 Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 646]

NBP2-34931-10ug Recombinant Human BMP-4 Protein

DVE00 VEGF [HRP]

314-BP-010 BMP-4 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB7571J

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

