

Product Datasheet

BMP-4 Antibody (66119.11)

NB600-1530

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB600-1530

BMP-4 Antibody (66119.11)

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	66119.11
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	PBS and 5% Trehalose
Product Description	
Host	Mouse
Gene ID	652
Gene Symbol	BMP4
Species	Human
Specificity/Sensitivity	Monoclonal Anti-BMP-4 neutralizes human BMP-4, and recognizes recombinant human BMP-4 by ELISA and immunoblotting. The shows approximately 5% cross-reactivity with recombinant human BMP-2, recombinant mouse BMP RIA and BMP-RIB.
Immunogen	Recombinant full length protein expressed in NSO cells (Human).
Product Application Details	
Applications	Western Blot, ELISA, Block/Neutralize
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 0.5-1.0 ug/ml, Block/Neutralize
Application Notes	I-ELISA: detects a limit of around 6 ng/well of human BMP-4. Neut: 50% of the bioactivity due to 0.5 µg/ml recombinant human BMP-4I-WB: Use human BMP-4 at 50 ng/lane under non-reducing and reducing conditions.





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

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

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