

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.



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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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