# **Product Datasheet**

## BMP-4 Antibody (19B7) - BSA Free NBP3-26476-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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## NBP3-26476-100ul

BMP-4 Antibody (19B7) - BSA Free

BMP-4 Antibody (1987) - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	19B7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	652
Gene Symbol	BMP4
Species	Human
Immunogen	A synthesized peptide derived from Human BMP-4 [UniProt P12644]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50-1:200



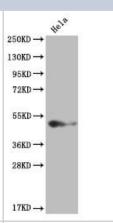
### **Images**

Western Blot: BMP-4 Antibody (19B7) [NBP3-26476] - Positive Western

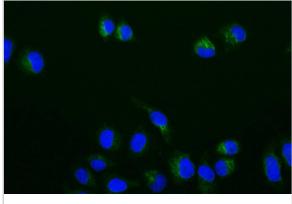
Blot detected in: Hela whole cell lysate. All lanes: BMP-4 Antibody at 1: 2000

Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 47 kDa
Observed band size: 36-55 kDa



Immunocytochemistry/Immunofluorescence: BMP-4 Antibody (19B7) [NBP3-26476] - Staining of Hela cell with BMP-4 Antibody (19B7) at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 508-conjugated Goat Anti-Rabbit IgG (H+L).







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## Products Related to NBP3-26476-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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

#### 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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