

Product Datasheet

BMP-4 Antibody (OTI6B7)

NBP1-47666

Unit Size: 0.1 ml

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

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NBP1-47666**BMP-4 Antibody (OTI6B7)**

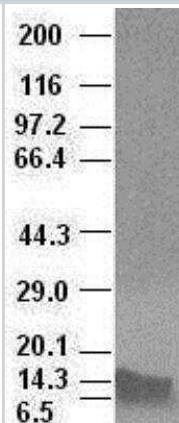
Product Information	
Unit Size	0.1 ml
Concentration	0.42 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6B7
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	46.4 kDa

Product Description	
Description	Novus Biologicals Mouse BMP-4 Antibody (OTI6B7) (NBP1-47666) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	652
Gene Symbol	BMP4
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	This antibody is specific for Homo sapiens bone morphogenetic protein 4 (BMP4), transcript variant 2.
Immunogen	Recombinant fragment expressed in E.coli corresponding to amino acids 293-408 of human BMP4

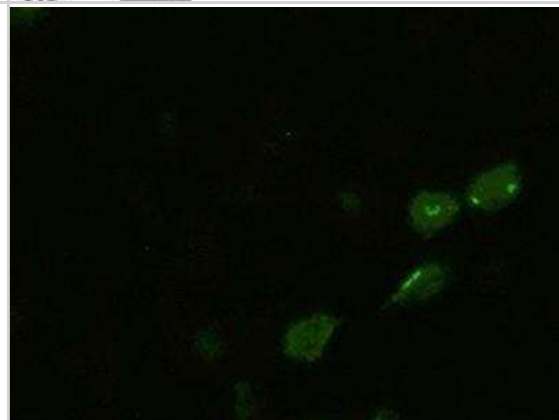
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100000, Immunocytochemistry/ Immunofluorescence 1:100

Images

Western Blot: BMP-4 Antibody (6B7) [NBP1-47666] - BMP4 antibody (6B7) at 1:100000 dilution + Recombinant human BMP4.



Immunocytochemistry/Immunofluorescence: BMP-4 Antibody (6B7) [NBP1-47666] - Staining of HeLa cells transiently transfected by pCMV6-ENTRY BMP4.





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Products Related to NBP1-47666

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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