

Product Datasheet

GDF-5/BMP-14 Antibody - BSA Free NBP2-16631

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16631

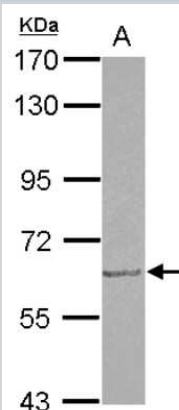
GDF-5/BMP-14 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	55 kDa
Product Description	
Description	Novus Biologicals Rabbit GDF-5/BMP-14 Antibody - BSA Free (NBP2-16631) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8200
Gene Symbol	GDF5
Species	Human
Reactivity Notes	Chicken (83%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human GDF-5/BMP-14. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Functional Assay
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin 1:100-1:1000, Functional Assay Assay dependent

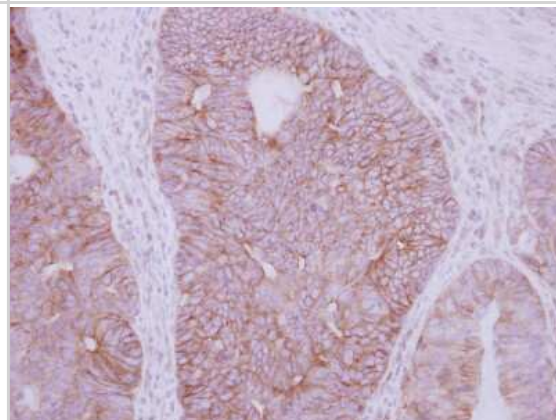


Images

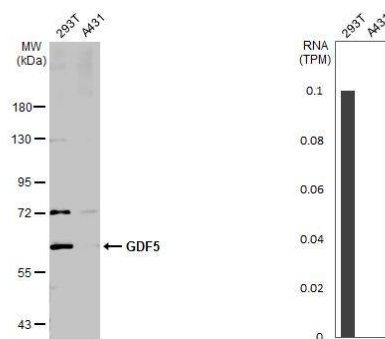
Western Blot: GDF5 Antibody [NBP2-16631] - Sample (30 ug of whole cell lysate) A: IMR32 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: GDF5 Antibody [NBP2-16631] - Immunohistochemical analysis of paraffin-embedded Colon CA, using antibody at 1:250 dilution.



Western Blot: GDF-5/BMP-14 Antibody [NBP2-16631] - Various whole cell extracts (30 Åug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GDF5 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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Products Related to NBP2-16631

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61339-1mg	Recombinant Mouse GDF-5/BMP-14 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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