

Product Datasheet

GDF-9 Antibody (53/1) - BSA Free NBP2-61934

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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NBP2-61934

GDF-9 Antibody (53/1) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	53/1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	17.5 kDa

Product Description	
Description	Novus Biologicals Mouse GDF-9 Antibody (53/1) - BSA Free (NBP2-61934) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-GDF-9 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2661
Gene Symbol	GDF9
Species	Human
Immunogen	Tuberculin coupled peptide with sequence VPAKYSPLSVLTIEPDGSIAYKEYEDMIATKC that recognizes an epitope with the EPDG sequence near the C-terminal region of human GDF-9

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry
Application Notes	Clone 53/1 can be used in assays to detect oocyte expression and has been shown to neutralize GDF-9 biological activity. Positive control(s): Ovary

Publications

Riepsamen AH, Chan K, Lien S, Sweeten P et Al. Serum Concentrations of Oocyte-Secreted Factors BMP15 and GDF9 During IVF and in Women With Reproductive Pathologies Endocrinology 2019-06-19 [PMID: 31211369]





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Products Related to NBP2-61934

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-49589PEP	GDF-9 Recombinant Protein Antigen

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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