

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

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.

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