# **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

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	
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





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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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