

# Product Datasheet

## **Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (INN-hFSH-132) [Biotin] - (Alpha 4 epitope) NB100-62251B**

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-62251B**

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (INN-hFSH-132) [Biotin] - (Alpha 4 epitope)

Product Information	
Unit Size	0.25 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	INN-hFSH-132
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	1081
Gene Symbol	CGA
Species	Human
Specificity/Sensitivity	A high affinity antibody recognising the alpha 4 epitope of the alpha-subunit of Human Chorionic Gonadotrophin (hCG), hLH, hFSH, hTSH and free alpha-subunit. The recognised epitope comprises amino-acids 15-22 of the human sequence. This antibody will not cross-react with glycoprotein hormones of various animal species.
Immunogen	Human Follicle Stimulating Hormone (FSH)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-62251B**

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NBP2-29370	Streptavidin Native Protein
NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
H00001081-Q01-10ug	Recombinant Human Chorionic Gonadotropin alpha Chain (hCG alpha) GST (N-Term) Protein
H00005670-P01-10ug	Recombinant Human PSG2 GST (N-Term) Protein

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### **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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