# **Product Datasheet**

# Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (INN-hFSH-132) [DyLight 350] - (Alpha 4 epitope) NB100-62251UV

Unit Size: 0.25 ml

Store at 4C in the dark.

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## NB100-62251UV

**Application Notes** 

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (INN-hFSH-132) [DyLight 350] - (Alpha 4 epitope)

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	DyLight 350
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NB100-62251UV

NBP1-97005UV Mouse IgG1 Isotype Control (MG1) [DyLight 350]

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

NBP2-75262 Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit

(Colorimetric)

#### 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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