# **Product Datasheet**

# Chorionic Gonadotropin beta Chain (hCG beta) Antibody (INN-hCG-24) [mFluor Violet 500 SE] - (Beta 4 epitope) NB600-684MFV500

Unit Size: 0.25 ml

Store at 4C in the dark.

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# NB600-684MFV500

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (INN-hCG-24) [mFluor Violet 500 SE] - (Beta 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-hCG-24
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	1082
Gene Symbol	CGB3
Species	Human
Specificity/Sensitivity	This is a high affinity antibody recognising the beta 4 epitope on hCG. It is also reactive with hCGbeta, hCGbetacf (fragment), hCGn (nicked), hCGbetan, CTP-hCG, CTP-hCGbeta. It may be used in combination with INN hCG2, 32 and 45. It has minor cross reactivity with hLH and hLHbeta. No cross reaction is observed with hFSH, hTSH, or the glycoprotein hormone alpha chains.
Immunogen	Purified human chorionic gonadotropin
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.
Product Application Details	
Applications	ELISA, Radioimmunodiffusion, Radioimmunoassay
Recommended Dilutions	ELISA, Radioimmunodiffusion, Radioimmunoassay

<b>Product Application Details</b>	
Applications	ELISA, Radioimmunodiffusion, Radioimmunoassay
Recommended Dilutions	ELISA, Radioimmunodiffusion, Radioimmunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NB600-684MFV500

NBP1-97005MFV500 Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]

NBP2-59545-10ug Recombinant Human Chorionic Gonadotropin beta Chain (hCG beta)

His Protein

314-BP-010 BMP-4 [Unconjugated]

DY9034-05 Chorionic Gonadotropin beta Chain (hCG beta) [Biotin]

#### 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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