

Product Datasheet

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (INN-hCG-24) - (Beta 4 epitope) - BSA Free NB600-684

Unit Size: 0.25 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB600-684

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (INN-hCG-24) - (Beta 4 epitope) - BSA Free

Product Information	
Unit Size	0.25 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	INN-hCG-24
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Product Description	
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
Product Application Details	
Applications	ELISA, Radioimmunodiffusion, Radioimmunoassay
Recommended Dilutions	ELISA 1:100-1:2000, Radioimmunodiffusion, Radioimmunoassay
Application Notes	ELISA: Use at an assay dependent dilution. RIA: Use at an assay dependent dilution. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.





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Products Related to NB600-684

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

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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