

Product Datasheet

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (INN-hCG-24) [Janelia Fluor® 646] - (Beta 4 epitope) NB600-684JF646

Unit Size: 0.25 ml

Store at 4C in the dark.

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NB600-684JF646

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (INN-hCG-24) [Janelia Fluor® 646] - (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	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1082
Gene Symbol	CGB3
Species	Human
Reactivity Notes	Reacts with 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	Human CG.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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Products Related to NB600-684JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
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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