

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (77F12) [mFluor Violet 500 SE] NB100-73002MFV500

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB100-73002MFV500

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (77F12) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	77F12
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1081
Gene Symbol	CGA
Species	Human
Specificity/Sensitivity	This specifically recognizes HCG; it reacts mainly with the alpha-subunit. It is cross-reacting with the whole molecule of HCG, hLH, hTSH and hFSH. Cross-reactivity with free beta-subunit of HCG was not detected.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human HCG (whole molecule).
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	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-73002MFV500

NBP2-27231MFV500	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE]
H00001081-Q01-10ug	Recombinant Human Chorionic Gonadotropin alpha Chain (hCG alpha) GST (N-Term) Protein
NBP2-75262	Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit (Colorimetric)
MAB1368	alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]

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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