

# Product Datasheet

## **Chorionic Gonadotropin beta Chain (hCG beta) Antibody (28A4) [Alexa Fluor® 594] NB100-73001AF594**

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73001AF594**

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (28A4) [Alexa Fluor® 594]

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	28A4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 594
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1082
Gene Symbol	CGB3
Species	Human
Specificity/Sensitivity	Recognizes beta-subunit of HCG. No cross-reactions with hLH, hTSH, hFSH.
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).
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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 NB100-73001AF594**

IC003T	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 594]
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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