

# Product Datasheet

## Chorionic Gonadotropin beta Chain (hCG beta) Antibody (27E8) - BSA Free NB110-8025

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NB110-8025**

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (27E8) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	27E8
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	1082
Gene Symbol	CGB3
Species	Human
Specificity/Sensitivity	This specifically recognizes beta subunit of hCG. It does not cross-react 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).
Product Application Details	
Applications	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA 1:100-1:2000
Application Notes	Detection of HCG in immunoassays. Suitable for immunochromatography. Recommended pairs for sandwich immunoassay (capture-detection): NB110-8025 - <a href="#">NB100-73001</a> .



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**Products Related to NB110-8025**

NBL1-09130	Chorionic Gonadotropin alpha Chain (hCG alpha) Overexpression Lysate
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)

**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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