# **Product Datasheet**

# Chorionic Gonadotropin beta Chain (hCG beta) Antibody (HCGa/7806R) - Azide and BSA Free NBP3-21064

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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#### NBP3-21064

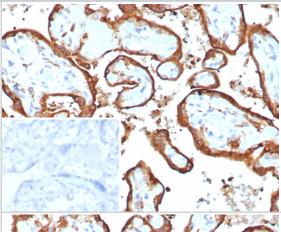
Chorionic Gonadotropin beta Chain (hCG beta) Antibody (HCGa/7806R) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HCGa/7806R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
Product Description	
Description	Positive Controls: Human placenta.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	1082
Gene Symbol	CGB3
Species	Human
Immunogen	Recombinant fragment (around aa1-116) of human Chorionic Gonadotropin beta Chain (hCG beta) protein (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.



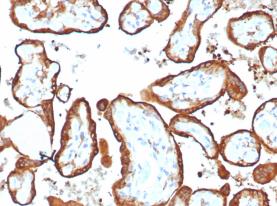
Optimal dilution for a specific application should be determined.

# **Images**

Formalin-fixed, paraffin-embedded human placenta stained with Chorionic Gonadotropin beta Chain (hCG beta) antibody (HCGa/7806R). Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human placenta stained with Chorionic Gonadotropin beta Chain (hCG beta) antibody (HCGa/7806R). HIER: Tris/EDTA, pH9.0, 45min. 2: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-21064**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

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

His Protein

314-BP-010 BMP-4 [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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