

# Product Datasheet

## Chorionic Gonadotropin beta Chain (hCG beta) Antibody (JE45-04) NBP3-33129

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-33129****Chorionic Gonadotropin beta Chain (hCG beta) Antibody (JE45-04)**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JE45-04
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
<b>Target Molecular Weight</b>	17 kDa

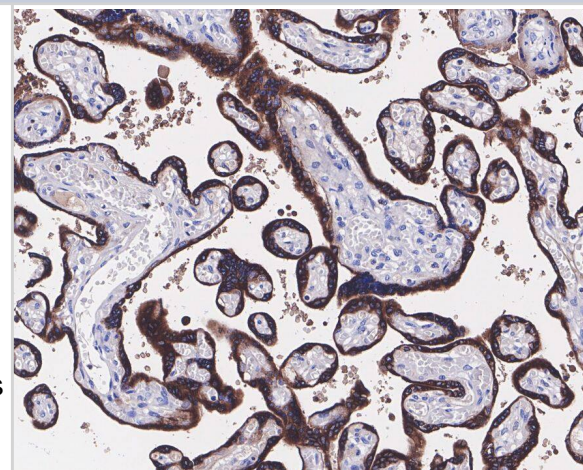
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Chorionic Gonadotropin beta Chain (hCG beta) Antibody (JE45-04) (NBP3-33129) is a recombinant monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1082
<b>Gene Symbol</b>	CGB3
<b>Species</b>	Human
<b>Immunogen</b>	Full length protein corresponding to Human Chorionic Gonadotropin beta Chain (hCG beta). (Uniprot: P0DN86)

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000

**Images**

Immunohistochemistry: Chorionic Gonadotropin beta Chain (hCG beta) Antibody (JE45-04) [NBP3-33129] - Immunohistochemical analysis of paraffin-embedded human placenta tissue with Rabbit anti-Chorionic Gonadotropin beta Chain (hCG beta) antibody (NBP3-33129) at 1/1,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody (NBP3-33129) at 1/1,000 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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### **Products Related to NBP3-33129**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-59545-10ug	Recombinant Human Chorionic Gonadotropin beta Chain (hCG beta) His Protein

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### **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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