

## Product Datasheet

### CGB3, CGB5, CGB8, NA Antibody (orb1410420)

<b>Catalog Number</b>	orb1410420
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit monoclonal antibody to HCG-beta (Pregnancy & Choriocarcinoma Marker)
<b>Target</b>	CGB3, CGB5, CGB8, NA
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
<b>Immunogen</b>	Recombinant full-length human CGB protein
<b>UniProt ID</b>	<b>P01233</b>
<b>MW</b>	22kDa
<b>Tested applications</b>	IHC
<b>Specificity</b>	High expression in the placenta throughout pregnancy.
<b>Antibody Type</b>	Recombinant Antibody
<b>Clone Number</b>	HCGb/7201R

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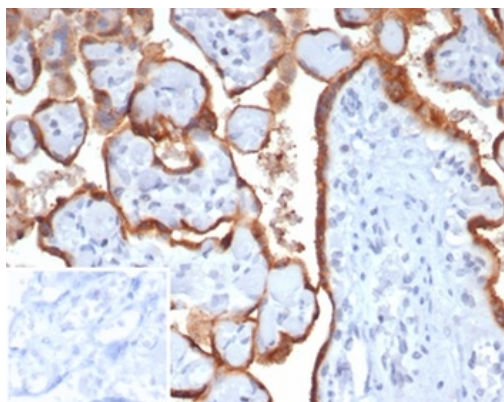
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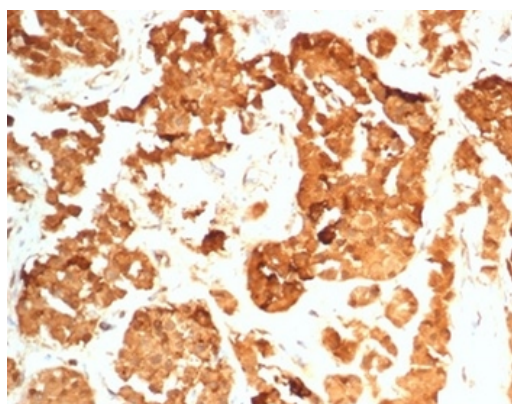
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<b>Expression System</b>	HEK293 cells
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human placenta stained with HCGb Recombinant Rabbit Monoclonal Antibody (HCGb/7512R).  
HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min.  
DAB, 5 min.



IHC analysis of formalin-fixed, paraffin-embedded human tonsil.  
Negative tissue control using HCGb/7512R at 2 ug/ml in PBS for 30 min RT. HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min. DAB, 5 min.

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