

# Product Datasheet

## **Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (AH33-72) NBP2-67282**

Unit Size: 100 ul

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

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Updated 1/3/2023 v.20.1

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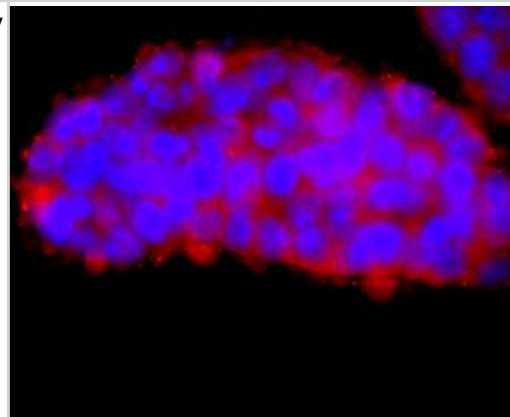


**NBP2-67282****Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (AH33-72)**

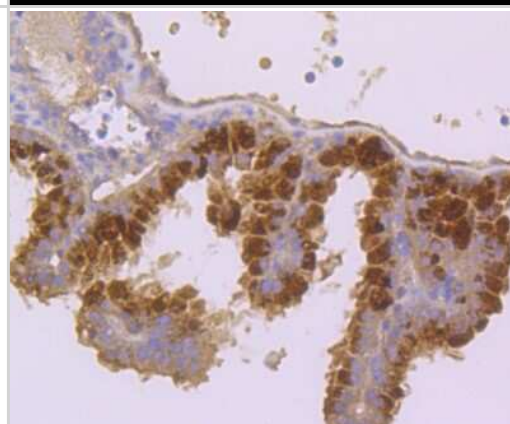
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	2 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	AH33-72
<b>Preservative</b>	0.2% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 1%BSA, 40%Glycerol
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene Symbol</b>	CGA
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
<b>Immunogen</b>	Full length protein
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000, ELISA 1:5000-1:10000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

## Images

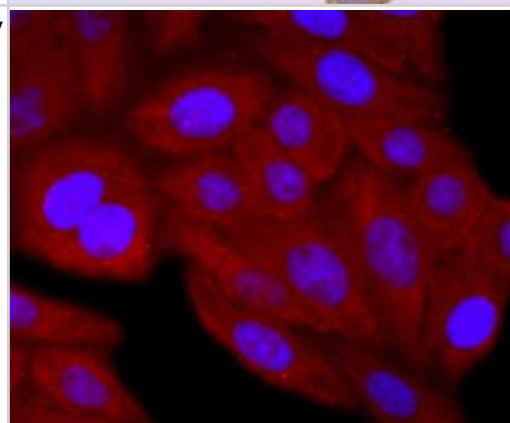
Immunocytochemistry/Immunofluorescence: hCG Alpha (Intact) Antibody (AH33-72) [NBP2-67282] - Staining FSH in D3 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



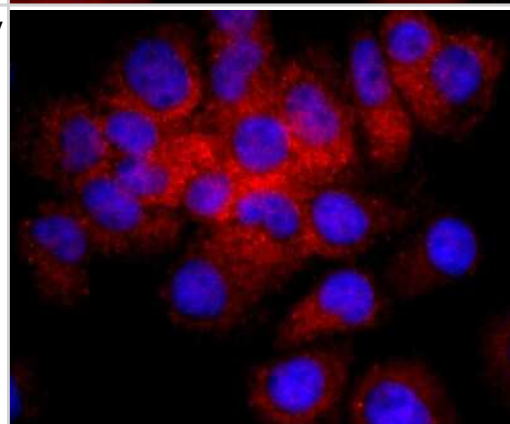
Immunohistochemistry-Paraffin: hCG Alpha (Intact) Antibody (AH33-72) [NBP2-67282] - Analysis of paraffin-embedded mouse placenta tissue using anti-FSH antibody. Counter stained with hematoxylin.



Immunocytochemistry/Immunofluorescence: hCG Alpha (Intact) Antibody (AH33-72) [NBP2-67282] - Staining FSH in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: hCG Alpha (Intact) Antibody (AH33-72) [NBP2-67282] - Staining FSH in JAR cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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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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