

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (AH21-10) **NBP2-67283**

Unit Size: 100 ul

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

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NBP2-67283

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (AH21-10)

Product Information

Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AH21-10
Preservative	0.2% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	TBS (pH7.4), 1%BSA, 40%Glycerol

Product Description

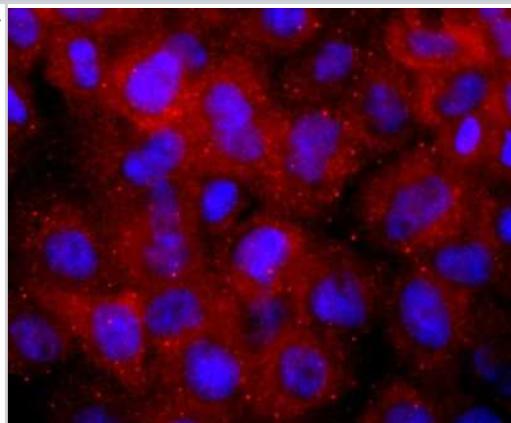
Host	Mouse
Gene Symbol	CGA
Species	Human, Mouse
Reactivity Notes	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
Immunogen	Full length protein

Product Application Details

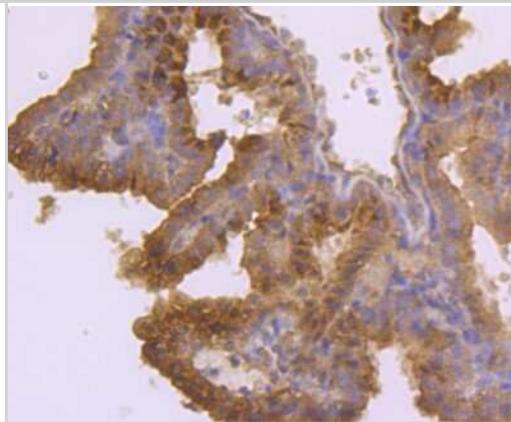
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, ELISA 1:5000-1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

Images

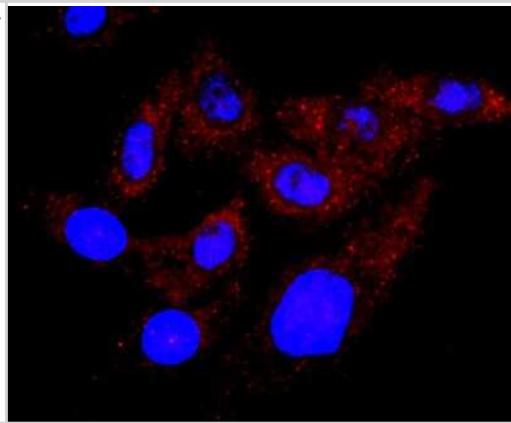
Immunocytochemistry/Immunofluorescence: hCG Alpha (Intact) Antibody (AH21-10) [NBP2-67283] - Staining TSH in JAR cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: hCG Alpha (Intact) Antibody (AH21-10) [NBP2-67283] - Analysis of paraffin-embedded mouse placenta tissue using anti-TSH antibody. Counter stained with hematoxylin.



Immunocytochemistry/Immunofluorescence: hCG Alpha (Intact) Antibody (AH21-10) [NBP2-67283] - Staining TSH in HepG2 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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