

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (SPM552)

NBP2-32971-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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NBP2-32971-0.1mg

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (SPM552)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM552
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	13 kDa

Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-34794) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	1081
Gene Symbol	CGA
Species	Human
Marker	Pregnancy & Choriocarcinoma Marker
Immunogen	Recombinant Chorionic Gonadotropin alpha Chain (hCG alpha) protein (Uniprot: P01215)

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, 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

Immunohistochemistry-Paraffin: Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (SPM552) [NBP2-32971] - Immunohistochemistry-Paraffin: hCG alpha Antibody (SPM552) [NBP2-32971] - Formalin-fixed, paraffin-embedded placenta stained with hCG alpha Ab (SPM552). Note specific membrane staining.





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Products Related to NBP2-32971-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00001081-Q01-10ug	Recombinant Human Chorionic Gonadotropin alpha Chain (hCG alpha) GST (N-Term) Protein

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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