Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (LHa/756) [Alexa Fluor® 532] NBP2-54500AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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Product Information Unit Size 0.1 ml Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone LHa/756 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate Alexa Fluor 532 Purity Protein A or G purified Buffer 50mM Sodium Borate Product Description Mouse Gene ID 1081 Gene Symbol CGA Species Human Specificity/Sensitivity This monoclonal antibody reacts with a protein of ~13kDa, identified as alpha sub-unit of Luteinizing Hormone (LH). Its structure is similar to the other glycoproteins, follicle-stimulating hormone (FSH), thryid-stimulating hormone (FSH), thryid-stimulating hormone contains 2 polypeptide units, labeled alpha and beta subunits that are connected by two bridges. The alpha subunits of LH SYH, and horeG are identical, and contain 92 amino acids (LHB) that confers its specific biologic action and is responsible for interaction with the LH receptor. This beta subunit of contains an additional 24 amino acids and the hormones differ in the composition of their sugar moieties. LH is a synthesized and secreted by yognadotrophs in the antheroic bole of the prituitary gland. In concert with	1 1	
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	Immunogen	

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Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Notes





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Products Related to NBP2-54500AF532

H00001081-Q01-10ug	Recombinant Human Chorionic Gonadotropin alpha Chain (hCG alpha) GST (N-Term) Protein
H00005670-P01-10ug	Recombinant Human PSG2 GST (N-Term) Protein
NBP2-75262	Human Chorionic Gonadotropin alpha Chain (hCG alpha) ELISA Kit (Colorimetric)
MAB1368	alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]

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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