

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody NB100-62636

Unit Size: 0.5 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-62636**Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody**

Product Information	
Unit Size	0.5 ml
Concentration	11.7 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	IgG purified
Buffer	PBS
Product Description	
Host	Sheep
Gene ID	1081
Gene Symbol	CGA
Species	Human
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	This product is specific for human chorionic gonadotrophin (hCG), a 30kD hormone produced by placental syncytiotrophoblasts. hCG acts to maintain the corpus luteum until the developing placenta is able to produce the required levels of oestrogen and progesterone. hCG shares a common alpha chain with the pituitary hormones FSH, TSH and LH, but has a unique beta chain. This antibody reacts with intact hCG.
Immunogen	Native hCG
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:500-1:1000





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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