

Mouse anti-Chorionic Gonadotropin, clone HCG-61 (Monoclonal)

Clone no. HCG-61

MONOSAN

Product name	Mouse anti-Chorionic Gonadotropin, clone HCG-61 (Monoclonal)
Host	Mouse
Applications	ICC, ELISA
Species reactivity	Human
Conjugate	-
Immunogen	Human chorionic gonadotropin.
Isotype	IgG2b
Clonality	Monoclonal
Clone number	HCG-61
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Choriogonadotropin (hCG) is a protein of the molecular weight about 40 kDa. It belongs to the glycoprotein hormone family together with lutropin (LH), follitropin (FSH) and thyrotropin (TSH). Choriogonadotropin is synthesised by trophoblastic cells of the placenta during pregnancy and stimulates the growth of corpus luteum. The other hormones are produced by anterior pituitary gland. All these hormones are structurally related, being composed of two noncovalently associated subunits alpha and beta.

References

1. -
2. -
3. -
4. -
5. -

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