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30-1054: Anti-Chorionic gonadotropin (beta-hCG) Monoclonal Antibody (Clone:HCG-61)

Clonality :	Monoclonal
Clone Name :	HCG-61
Application :	ICC, ELISA
Reactivity :	Human
Gene :	CGB3
Gene ID :	1082
Uniprot ID :	P0DN86
Format :	Purified
Alternative Name :	CGB3,CGB
Isotype :	Mouse IgG2b
Immunogen Information :	Human chorionic gonadotropin.

Description

hCG is a protein of the molecular weight about 40 kDa. hCG belongs to the glycoprotein hormone family together with lutropin (LH), follitropin (FSH) and thyrotropin (TSH). hCG 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.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.