



HCG-beta [ALP] (DAGA-775)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description

Human chorionic gonadotropin (hCG) is a hormone produced by the placenta after implantation. Regarding endogenous forms of hCG, there are various ways to categorize and measure them, including total hCG, C-terminal peptide total hCG, intact hCG, free β -subunit hCG, β -core fragment hCG, hyperglycosylated hCG, nicked hCG, alpha hCG, and pituitary hCG. Blood or urine tests measure hCG. These can be pregnancy tests. hCG-positive indicates an implanted blastocyst and mammalian embryogenesis. These can be done to diagnose and monitor germ cell tumors and gestational trophoblastic diseases.

Conjugate	ALP
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Buffer	0.05 M Tris with protein additives, pH 7.6
Preservative	None
Storage	2-8°C

BACKGROUND

 $\textbf{Keywords} \hspace{1cm} \textbf{Human chorionic gonadotropin;} h \textbf{CG;} p \textbf{regnancy tests;} \beta \textbf{-h} \textbf{CG;} \beta \textbf{-subunit of h} \textbf{CG}$

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