



HCG-beta [HRP] (DAGA-776)

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	HRP
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

Keywords Human chorionic g

Human chorionic gonadotropin;hCG;pregnancy tests; β -hCG; β -subunit of hCG