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Product Datasheet

EliKine(TM) Human beta-hCG ELISA Kit ASC-KTE6901

Article Name	EliKine(TM) Human beta-hCG ELISA Kit
Biozol Catalog Number	ASC-KTE6901
Supplier Catalog Number	KTE6901
Alternative Catalog Number	ASC-KTE6901-48, ASC-KTE6901-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine(TM) Human beta-hCG ELISA Kit employs a two-site sandwich ELISA to quantitate Human beta-hCG....
Range	8 IU/L-240 IU/L
Sensitivity	2.0 IU/L
Tag	CGB
NCBI	1082
UniProt	PODN86
Samples	SerumPlasmaOther biological fluids

Application Notes

EliKine(TM) Human beta-hCG ELISA Kit employs a two-site sandwich ELISA to quantitate beta-hCG in samples. An antibody specific for beta-hCG has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any beta-hCG present is bound by the immobilized antibody. After removing any unbound substances, a HRP conjugated antibody specific for beta-hCG is added to the wells. Following a wash to remove any unbound enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of beta-hCG bound in the initial step. The color development is stopped and the intensity of the color is measured.