

The ELISA of anti Dihydrotestosterone-11Alpha-Succ-BSA according to FKA-112E and FKA-111

The Cross reactivities of anti Dihydrotestosterone-11Alpha-Succ-BSA (FKA-112E) by ELISA with Dihydrotestosterone-11Alpha-Succ-HRP (FKA-111)

Antigen	Dihydrotestosterone-11Alpha-Succ-BSA	
Antibody	FKA-112E Purified by Protein A Freeze-drying of 10µl / Vial	
Dilution of IgG	2000test for ELISA	50µl/well use
Label (FKA-111)	Dehydroepiandrosterone-3-Succinate-HRP	1ml / Vial
	1,000test for ELISA	50µl/well use
O.D. (492/600nm) of B ₀	about 0.5	
Testosterone dose of B ₀ /2	about 100 pg	
Strage/Handling	Maintain at 4°C-8 °C (-20 °C for long term storage) in undiluted aliquots. Avoid repeated freeze/thaw cycles.	

Steroid	Cross Reaction
Dihydrotestosterone(DHT)	100 %
Testosterone	58.00 %
4-Androstenedione	10.00 %
Dehydroepiandrosterone	0.02 %
Progesterone	0.03 %
Cortisol	0.01 %
Corticosterone	0.01 %
Estradiol	0.01 %

For research use only; not for use as a diagnostic.