

## The RI Assay of anti Dihydrotestosterone-11Alpha-Succ-BSA according to FKA-112

The Cross reactivities of anti Dihydrotestosterone-11Alpha-Succ-BSA (FKA-112) by RI Assay

Antigen	Dihydrotestosterone-11Alpha-Succ-BSA	
Antibody	FKA-112 Serum	Freeze-drying of 25µl / Vial
Dilution of Serum	2000test for RI Assay	250µl/tube use
Binding of Total	50%	
Teststerone dose of B0/2	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(T)	58.20 %
4-Androstenedione	10.00 %
4-Androstene-3Beta.18Beta-diol	2.79 %
17-Epitestosterone	0.35 %
5Alpa-Androstane-3Alpa,17Beta-diol	0.14 %
5Beta-Androstane-3Alpa,17Beta-diol	0.10 %
Cortisol	0.01 %
Corticosterone	0.01 %
Progesterone	0.01 %
Pregnenolone	<0.01 %
17Alpha-Hydroxypregnenolone	<0.01 %
Aldosterone	<0.01 %
Dehydroepiandrosterone	0.02 %
Estradiol	<0.01 %

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

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