

## The ELISA of anti Dehydroepiandrosterone-11Alpha-Succ-BSA according to FKA-108E and FKA-107

The Cross reactivities of anti Dehydroepiandrosterone-11Alpha-Succ-BSA(FKA-108E) by ELISA with Dehydroepiandrosterone-11Alpha-Succ-HRP (FKA-107)

Antigen	Dehydroepiandrosterone-11Alpha-Succ-BSA	
Antibody	FKA-108E Purified by Protein A Freeze-drying of 10µl / Vial	
Dilution of IgG	2000test for ELISA	50µl/well use
Label (FKA-107)	Dehydroepiandrosterone-11Alpha-Succ-HRP	1ml / Vial
	1,000test for ELISA	50µl/well use
O.D. (492/600nm) of B <sub>0</sub>	about 1.0-1.2	
DHA dose of B <sub>0</sub> /2	about 100 ng/ml	
Strage/Handling	Maintain at 4°C-8 °C (-20 °C for long term storage) in undiluted aliquots. Avoid repeated freeze/thaw cycles.	

### Steroid

### Cross Reactions

DHA	100 %
4-Androsterone-3,17,-dione	10.60 %
Androsterone	6.70 %
5-Androstene-3Alpha,17Beta,diol	3.70 %
5Alpha-Dihydrotestosterone	0.28 %
Testosterone	0.75 %
Corticosterone	0.50 %
Cortisol	0.60 %
Progesterone	0.01 %
Pregnenolone	0.03 %
Estradiol	0.01 %

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

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