

The ELISA of anti 11-Oxo-Testosterone-3-CMO-BSA according to FKA-118E and FKA-117

The Cross reactivities of anti 11-Oxo-Testosterone-3-CMO-BSA (FKA-118E)
by ELISA with 11-Oxo-Testosterone-3-CMO-HRP (FKA-117)

Antigen	11-Oxo-Testosterone-3-CMO-BSA
Antibody	FKA-118E Purified by Protein A Freeze-drying of 2µl / Vial
Dilution of IgG	2000test for ELISA 50µl/well use
Label (FKA-117)	11-Oxo-Testosterone-3-CMO-HRP 1ml / Vial
	1,000test for ELISA 50µl/well use
O.D. (492/600nm) of B0	1.0
11-KT dose of B0/2	100 pg
Storage/Handling	Maintain at 4°C-8 °C (-20 °C for long term storage) in undiluted aliquots. Avoid repeated freeze/thaw cycles.

Cross Reactivity

11-Oxo-Testosterone(11-Keto-Testosterone)	100 %
11Beta-Hydroxy-Testosterone	1.70 %
Testosterone	2.70 %
4- Androstenedione	7 1.00 %
DHT	0.48 %
11Beta-Hydroxy-Androstenedione	0.02 %
Androstenedione	0.01 %
11-Oxo-Androsterone	0.05 %
11-Oxo-Etiocholanolone	0.10 %
pregnenolone	0.15 %
Corticosterone	0.02 %
Cortisol	0.002 %
Estradiol	0.02 %

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

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