

## The ELISA of Anti Estradiol-3-carboxymethylether-BSA according to FKA-236E and FKA-235

The Cross reactivities of anti Estradiol-3-carboxymethylether-BSA (FKA-236E) by ELISA with Estradiol-3-carboxymethylethe-HRP (FKA-235)

Antigen	Estradiol-3-carboxymethylether-BSA
Antibody	FKA-236E Purified by Protein A Freeze-drying of 2µl / Vial
Dilution of IgG	2000test for RI Assay 50µl/well use
Label (FKA-235)	Estradiol-3-carboxymethylether-HRP 1ml / Vial
	1,000test for ELISA 50µl/well use
O.D. (492/600nm) of B0	about 0.9
Estradiol dose of B0/2	4 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 Reaction

Estradiol(E2)	100 %
Estrone(E1)	0.80 %
Estriol(E3)	0.50 %
Estrone-3-Sulfate	26.80 %
Estradiol-3-glucuronide	56.30 %
Estrone-3-glucuronide	1.20 %
Testosterone	0.05 %
Pregnenolone	0.00 %
Progesterone	0.00 %
Cortisol	0.00 %
Cortisone	0.00 %
4-Androstenedione	0.00 %
DHA	0.00 %
DHT	0.00 %

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

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