

The ELISA of Anti Estradiol-3-glucuronide-BSA according to FKA-238E and FKA-237

The Cross reactivities of anti Estradiol-3-glucuronide-BSA IgG(FKA-238E) by ELISA with Estradiol-3-glucuronide-HRP (FKA-237)

Antigen	Estradiol-3-glucuronide-BSA
Antibody	FKA-238E Purified by Protein A Freeze-drying of 2μl / Vial
Dilution of IgG	2000test for ELISA 50μl/well use
Label (FKA-237)	Estradiol-3-glucuronide-HRP 1ml / Vial
	1,000test for ELISA 50μl/well use
O.D. (492/600nm) of B0	about 0.6
Estradiol dose of B0/2	about 10 ng/ml
Storage/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-3-glucuronide(E2-3-G)	100 %
Estradiol-3-sulfate(E2-3-S)	16.00 %
Estrone-3-glucuronide(E1-3-G)	18.00 %
Estrone-3-Sulfate(E1-3-S)	0.70 %
Estradiol(E2)	104.00 %
Estrone(E1)	11.00 %
Estriol(E3)	1.00 %
Testosterone	0.10 %
Pregnenolone	0.05 %
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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