

The RI Assay of Anti Estradiol-3-carboxymethylether-BSA according to FKA-236

The Cross reactivities of anti Estradiol-3-carboxymethylether-BSA (FKA-234) by RI Assay

Antigen	Estradiol-3-carboxymethylether-BSA	
Antibody	FKA-236 Serum	Freeze-drying of 25µl / Vial
Dilution of Serum	2000test for RI Assay	250µl / tube use
Label	Estradiol[1,2,6,7-3H]	10,000dpm/tube
Binding of Total	68 %	
Estradiol dose of B0/2	200 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
Estradiol(E2)	100 %
Estrone(E1)	5.20 %
Estriol(E3)	1.40 %
Estradiol-3-Sulfate	31.50 %
Estradiol-3-glucuronide	57.50 %
Estrone-3-Sulfate	2.70 %
Estrone-3-glucuronide	3.00 %
4-Androstenedione	0.60 %
Testosterone	0.48 %
Progesterone	0.11 %
DHA	0.07 %
17Alpha-OH-progesterone	0.02 %
Pregnenolone	0.01 %
Cortisol	0.01 %
Cortisone	0.01 %
DHT	0.01 %

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

COSMO BIO CO.,LTD

TOYO EKIMAE BLDG, 2-20, TOYO 2CHOME, KOTO-KU, TOKYO 135-0016, JAPAN
 TEL: +81-3-5632-9605 FAX: +81-3-5632-9614 e-mail: export@cosmobio.co.jp

www.cosmobio.co.jp