



Anti Estradiol-3-CME polyclonal antibody

Product No. FKA-236E

The Cross reactivities of anti Estradiol-3-CME (FKA-236E)
by ELISA with Estradiol-3-CPE-HRP (FKA-235)

| | | | |
|------------------------|---|---------------------|------------------|
| Antigen | Estradiol-3-CME-BSA | | |
| Antibody(FKA-236E) | Purified by Protein A | lyophilized | 2 μ l / Vial |
| Dilution of IgG | 2000test for ELISA | 50 μ l/well use | |
| Label (FKA-235) | Estradiol-3-CPE-HRP | | 1ml / Vial |
| | 1,000test for ELISA | 50 μ l/well use | |
| O.D. (492/600nm) of B0 | about 1.2 | | |
| Estradiol dose of B0/2 | 4 ng/ ml | | |
| Strage/Handling | Maintain at 4 $^{\circ}$ C-8 $^{\circ}$ C (-20 $^{\circ}$ 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 % |
| Estradiol-3-Sulfate | 26.80 % |
| Estradiol-3-glucuronide | 56.30 % |
| Estrone-3-Sulfate | 0.86 % |
| 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 (Dehydroepiandrosterone; DHEA) | 0.00 % |
| DHT (Dihydrotestosterone) | 0.00 % |

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

