



COSMO BIO CO., LTD.

Inspiration for Life Science

POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. FKA-234

Anti Estrone 3-CME

Product type	Primary antibodies
Host	Rabbit
Source	Serum
Form	Lyophilized powder
Volume	20 µl (2000 TEST)
Concentration	
Specificity	Estrone-3-carboxymethylether*
Antigen	Estrone-3-carboxymethylether-BSA
Isotype	

Application notes Radio Immunoassay

Recommended use

Recommended dilutions

RIA : 250 µl/tube use

Optimal dilutions/concentrations should be determined by the end user.

Staining Pattern

Storage Maintain at 4°C-8°C (-20°C for long term storage) in undiluted aliquots. Avoid freeze/thaw cycles



References

* The Cross reactivities of anti Estrone-3-carboxymethylether (FKA-234) by RI Assay.

Binding of Total: about 50 %

Estrone dose of B₀/2: 200 pg

Steroid	Cross Reaction
Estrone(E1)	100%
E1-3-Sulfate	40.00%
E1-3-glucuronide	60.00%
Estradiol(E2)	10.00%
E2-3-glucuronide	15.00%
E2-3-Sulfate	5.00%
E2-17-glucuronide	0.00%
E2-17-Sulfate	0.00%
Estriol(E3)	0.00%
E3-16-glucuronide	0.00%
Testosterone	0.00%
The other steroid	0.00%
E3-Sulfate	0.00%

For research use only. Not for clinical diagnosis.



COSMO BIO CO., LTD.

Inspiration for Life Science

TOYO 2CHOME, KOTO-KU, TOKYO, 135-0016, JAPAN

URL: <http://www.cosmobio.co.jp>

e-mail: export@cosmobio.co.jp

[Outside Japan] Phone : +81-3-5632-9617

[国内連絡先] Phone : +81-3-5632-9610

FAX : +81-3-5632-9618

FAX : +81-3-5632-9619