



COSMO BIO CO., LTD.

Inspiration for Life Science

POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. FKA-428-E

Anti Aldosterone-3-CMO-BSA

Product type	Primary antibodies
Host	Rabbit
Source	Serum
Form	Lyophilized powder Purified by Protein A
Volume	1 µl (2000 TEST)
Concentration	
Specificity	Aldosterone-3-CMO-BSA *
Antigen	Aldosterone-3-CMO-BSA
Isotype	IgG

Application notes

ELISA

Recommended use

Recommended dilutions

ELISA : 50 µl/Well 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 Aldosterone-3-CMO-BSA (FKA-428E) by ELISA with Aldosterone-3-CMO-HRP (FKA-427).

O.D. (492nm/600nm) of B₀ : 0.6-1.0
Aldosterone dose of B₀/2 : 0.7-1.0 ng/ml (35-50 pg/well)

Steroid	Cross Reaction
Aldosterone	100%
Corticosterone (Compd B)	0.01%
DOC	0.02%
11-Deoxycortisol (compd S)	0.006%
Progesterone	0.00%
Cortisol (Compd F)	0.002%
17alpha-Hydroxyprogesterone	0.002%
Androstenedione	0.048%
Testosterone	0.002%
Dehydroepiandrosterone	0.010%
Estradiol	<0.001%

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