



Anti 17alpha, 20beta-diOH-Progesteron-CMO-BSA polyclonal antibody

Product No. FKA-332E

The Cross reactivities of anti 17alpha, 20beta-dihydroxy-4-pregnen-3-one-3-CMO-BSA (FKA-332E) by ELISA with 17alpha, 20beta-dihydroxy-4-pregnen-3-CMO-HRP (FKA-331)

Antigen	17alpha, 20beta-dihydroxy-4-pregnen-3-one-3-CMO-BSA		
Antibody(FKA-332E)	Purified by Protein A	lyophilized	2.5µl / Vial
Dilution of IgG	2000test for ELISA	50µl/well use	
Label (FKA-331)	17alpha, 20beta-dihydroxy-4-pregnen-3-CMO-HRP	10µl/ Vial	
	1,000test for ELISA	50µl/well use	
O.D. (492/600nm) of B ₀ about 0.7			
17alpha,20beta-diOH-progesterone dose of B ₀ /2		about 1.5 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
17alpha,20beta-diOH-progesterone	100 %
17alpha,20alpha-diOH-progesterone	3.60 %
17alpha,OH-progesterone	5.00 %
17alpha,20beta,21tri-OH-progesterone	1.20 %
Compd S	0.18 %
20beta-OH-progesterone	0.07 %
17alpha,OH-pregnenolone	0.05 %
progesterone	0.01 %
pregnenolone	0.15 %
Testosterone	0.40 %
Androstenedione	0.40 %
Cortisol	0.02 %
Corticosterone	0.02 %
Estradiol	0.01 %
The other steroids	0.00 %

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

