

Product Data Sheet

Polyclonal antibody 17-OH PROGESTERONE

Ref: AD-17OHPROG-(P7)
AD-17OHPROG-(P8)

Polyclonal purified rabbit 17-OHProg-3CMO-BSA

Alphadia has others lots but cross-reactions are not yet established (neat version)

Storage condition

- Storage temperature: frozen (-20°C)

Contents

- Buffer: phosphate 0.1M / pH 7.4
- Preservative: NaN₃ 1g/L

Cross reactivity were tested under next conditions

- Purified antibodies on protein A system
- Liquid phase: RIA
- Working dilution used:
 - o AD-17OHPROG-(P7): 1/30.000
 - o AD-17OHPROG-(P8): 1/20.000

Cross-reactivity	AD-17OHPROG-(P7)	AD-17OHPROG-(P8)
Progesterone	<0.8%	<0.6%
17 α -Hydroxypregnenolone	<1.9%	<1.4%
21-Deoxycortisol	<0.050%	<0.050%
Pregnenolone	<0.50%	<0.50%
11-Deoxycortisol	<1%	<0.8%
Corticosterone	<0.050%	<0.050%
11-Deoxycorticosterone	<0.050%	<0.050%
Cortisol	<0.050%	<0.050%
Testosterone	<0.050%	<0.050%
Androstenedione	<0.050%	<0.050%
Estradiol	<0.050%	<0.050%
DHEA	<0.050%	<0.050%
DHEA-SO ₄	<0.050%	<0.050%
Estriol	<0.050%	<0.050%
Estrone	<0.050%	<0.050%