

## 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: NaN<sub>3</sub> 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

<b>Cross-reactivity</b>	<b>AD-17OHPROG-(P7)</b>	<b>AD-17OHPROG-(P8)</b>
Progesterone	<0.8%	<0.6%
17 $\alpha$ -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 <sub>4</sub>	<0.050%	<0.050%
Estriol	<0.050%	<0.050%
Estrone	<0.050%	<0.050%