

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	47AC
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compounds	
C-21 Steroids:	% Cross-reactivity
17 α -Hydroxyprogesterone	100.00
Pregnenolone	0.005
17-OH-Pregnenolone	1.160
17-OH-Pregnenolone-SO ₄	1.690
Progesterone	1.570
Desoxycorticosterone	0.054
11-Desoxycortisol	1.260
Corticosterone	0.008
Aldosterone	< 0.001
Cortisol	0.011
C-19 Steroids:	% Cross-reactivity
Androstenedione	0.004
Testosterone	0.004
5 α Dihydrotestosterone	< 0.001
Dehydroepiandrosterone	< 0.001
Dehydroepiandrosterone-SO ₄	< 0.001
Androstenedione	0.001
C-18 Steroids:	% Cross-reactivity
Estradiol 17 β	< 0.001
Estradiol 17 α	< 0.001
Estrone (E1)	< 0.001
Estriol (E3)	< 0.001

Rev:4

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	115A
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
<i>C-21 Steroids:</i>	<i>% Cross-reactivity</i>
17 α -OH-Progesterone	100.00
Pregnenolone	< 0.001
17-OH-Pregnenolone	0.337
17-OH-Pregnenolone-SO ₄	0.334
Progesterone	0.611
Desoxycorticosterone	< 0.001
11-Desoxycortisol	0.486
Corticosterone	< 0.001
Aldosterone	< 0.001
Cortisol	< 0.001
<i>C-19 Steroids:</i>	<i>% Cross-reactivity</i>
Androstenedione	0.003
Testosterone	0.003
5 α -Dihydrotestosterone	< 0.001
Dehydroepiandrosterone	< 0.001
Dehydroepiandrosterone-SO ₄	< 0.001
<i>C-18 Steroids:</i>	<i>% Cross-reactivity</i>
Estradiol-17 β	< 0.001
Estradiol-17 α	< 0.001
Estrone	< 0.001
Estriol	< 0.001

Rev:3

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	288P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
C-21 Steroids:	% Cross-reactivity
17 α -OH-Progesterone	100.00
Pregnenolone	0.011
17-OH-Pregnenolone	0.086
17-OH-Pregnenolone-SO ₄	0.462
Progesterone	0.424
Desoxycorticosterone	0.026
11-Desoxycortisol	0.678
21-Desoxycortisol	1.842
Corticosterone	0.004
Aldosterone	≤ 0.001
Cortisol	0.012
C-19 Steroids:	% Cross-reactivity
Androstenedione	0.003
Testosterone	≤ 0.001
5 α -Dihydrotestosterone	≤ 0.001
Dehydroepiandrosterone	≤ 0.001
Dehydroepiandrosterone-SO ₄	≤ 0.001
C-18 Steroids:	% Cross-reactivity
Estradiol-17 β	≤ 0.001
Estradiol-17 α	≤ 0.001
Estrone	≤ 0.001
Estriol	≤ 0.001

Rev: 2

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	289P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
<i>C-21 Steroids:</i>	<i>% Cross-reactivity</i>
17 α -OH-Progesterone	100.00
Pregnenolone	0.014
17-OH-Pregnenolone	0.348
17-OH-Pregnenolone-SO ₄	0.820
Progesterone	0.428
Desoxycorticosterone	0.023
11-Desoxycortisol	0.866
21-Desoxycortisol	2.076
Corticosterone	0.004
Aldosterone	≤ 0.001
Cortisol	0.011
<i>C-19 Steroids:</i>	<i>% Cross-reactivity</i>
Androstenedione	0.002
Testosterone	≤ 0.001
5 α -Dihydrotestosterone	≤ 0.001
Dehydroepiandrosterone	≤ 0.001
Dehydroepiandrosterone-SO ₄	≤ 0.001
<i>C-18 Steroids:</i>	<i>% Cross-reactivity</i>
Estradiol-17 β	≤ 0.001
Estradiol-17 α	≤ 0.001
Estrone	≤ 0.001
Estriol	≤ 0.001

Rev: 1

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	758P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
<i>C-21 Steroids:</i>	<i>% Cross-reactivity</i>
17 α -OH-Progesterone	100.00
Pregnenolone	0.019
17-OH-Pregnenolone	0.389
17-OH-Pregnenolone-SO ₄	0.837
Progesterone	0.755
Desoxycorticosterone	0.039
11-Desoxycortisol	0.600
21-Desoxycortisol	1.234
Corticosterone	0.004
Aldosterone	≤ 0.001
Cortisol	0.011
<i>C-19 Steroids:</i>	<i>% Cross-reactivity</i>
Androstenedione	0.005
Testosterone	0.002
5 α -Dihydrotestosterone	≤ 0.001
Dehydroepiandrosterone	≤ 0.001
Dehydroepiandrosterone-SO ₄	≤ 0.001
<i>C-18 Steroids:</i>	<i>% Cross-reactivity</i>
Estradiol-17 β	≤ 0.001
Estradiol-17 α	≤ 0.001
Estrone	≤ 0.001
Estriol	≤ 0.001

Rev: 1

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	759P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
C-21 Steroids:	
	% Cross-reactivity
17 α -OH-Progesterone	100.00
Pregnenolone	0.031
17-OH-Pregnenolone	0.151
17-OH-Pregnenolone-SO ₄	0.701
Progesterone	1.467
Desoxycorticosterone	0.060
11-Desoxycortisol	1.092
21-Desoxycortisol	1.631
Corticosterone	0.006
Aldosterone	≤ 0.001
Cortisol	0.024
C-19 Steroids:	
	% Cross-reactivity
Androstenedione	0.008
Testosterone	≤ 0.001
5 α -Dihydrotestosterone	≤ 0.001
Dehydroepiandrosterone	0.002
Dehydroepiandrosterone-SO ₄	≤ 0.001
C-18 Steroids:	
	% Cross-reactivity
Estradiol-17 β	≤ 0.001
Estradiol-17 α	≤ 0.001
Estrone	≤ 0.001
Estriol	≤ 0.001

Rev: 1

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	760P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
<i>C-21 Steroids:</i>	<i>% Cross-reactivity</i>
17 α -OH-Progesterone	100.00
Pregnenolone	0.021
17-OH-Pregnenolone	0.280
17-OH-Pregnenolone-SO ₄	1.122
Progesterone	0.639
Desoxycorticosterone	0.027
11-Desoxycortisol	0.698
21-Desoxycortisol	1.378
Corticosterone	0.005
Aldosterone	≤ 0.001
Cortisol	0.013
<i>C-19 Steroids:</i>	<i>% Cross-reactivity</i>
Androstenedione	0.007
Testosterone	0.002
5 α -Dihydrotestosterone	≤ 0.001
Dehydroepiandrosterone	0.002
Dehydroepiandrosterone-SO ₄	≤ 0.001
<i>C-18 Steroids:</i>	<i>% Cross-reactivity</i>
Estradiol-17 β	≤ 0.001
Estradiol-17 α	≤ 0.001
Estrone	≤ 0.001
Estriol	≤ 0.001

Rev: 1

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	5895B
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
<i>C-21 Steroids:</i>	<i>% Cross-reactivity</i>
17 α -OH-Progesterone	100.00
Pregnenolone	0.008
17-OH-Pregnenolone	0.626
17-OH-Pregnenolone-SO ₄	0.586
Progesterone	0.340
Desoxycorticosterone	0.018
11-Desoxycortisol	0.586
21-Desoxycortisol	1.690
Corticosterone	0.003
Aldosterone	< 0.001
Cortisol	0.003
<i>C-19 Steroids:</i>	<i>% Cross-reactivity</i>
Androstenedione	0.002
Testosterone	0.004
5 α -Dihydrotestosterone	< 0.001
Dehydroepiandrosterone	< 0.001
Dehydroepiandrosterone-SO ₄	< 0.001
<i>C-18 Steroids:</i>	<i>% Cross-reactivity</i>
Estradiol-17 β	< 0.001
Estradiol-17 α	< 0.001
Estrone	< 0.001
Estriol	< 0.001

Rev: 3

Certificate of Analysis

Product:	Anti-17OH Progesterone Polyclonal Antibody
Catalog Number:	AB200
Lot No.:	5895D
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	17 α -OH Progesterone-3-CMO-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	$\leq -15^{\circ}\text{C}$
Expiration Date:	As specified on label

Compound	
C-21 Steroids:	% Cross-reactivity
17 α -OH-Progesterone	100.00
Pregnenolone	0.008
17-OH-Pregnenolone	0.626
17-OH-Pregnenolone-SO ₄	0.490
Progesterone	0.266
Desoxycorticosterone	0.018
11-Desoxycortisol	0.947
21-Desoxycortisol	1.383
Corticosterone	0.003
Aldosterone	< 0.001
Cortisol	0.003
C-19 Steroids:	% Cross-reactivity
Androstenedione	0.002
Testosterone	0.004
5 α -Dihydrotestosterone	< 0.001
Dehydroepiandrosterone	< 0.001
Dehydroepiandrosterone-SO ₄	< 0.001
C-18 Steroids:	% Cross-reactivity
Estradiol-17 β	< 0.001
Estradiol-17 α	< 0.001
Estrone	< 0.001
Estriol	< 0.001

Rev:4