

Certificate of Analysis

Product:	Anti-Androstenedione Polyclonal Antibody
Catalog Number:	AB101
Lot No.:	1P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	Androstenedione-7-CETE-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	≤ -15°C
Expiration Date:	As specified on label

Compounds	
C-19 Steroids:	% Cross-reactivity
Androstenedione	100.00
Testosterone	0.3486
5α-Dihydrotestosterone	<0.0001
Dehydroepiandrosterone-SO4	0.0007
Androsterone	0.0090
Androsterone-SO4	0.0017
C-21 Steroids:	% Cross-reactivity
Progesterone	0.1091
17α-OH-Progesterone	0.0923
Pregnenolone	0.0022
17-OH-Pregnenolone	0.0060
Desoxycorticosterone	0.2000
11-Desoxycortisol	0.2000
Corticosterone	<0.0001
Aldosterone	<0.0001
Cortisol	<0.0001
C-18 Steroids:	% Cross-reactivity
Estradiol-17β	<0.0001
Estradiol-17α	<0.0001
Estrone	<0.0001
Estriol	<0.0001

Rev: 2

Certificate of Analysis

Product:	Anti-Androstenedione Polyclonal Antibody
Catalog Number:	AB101
Lot No.:	2P
Clonality:	Polyclonal
Host Species:	Rabbit
Immunogen:	Androstenedione-7-CETE-BSA
Testing Method:	EIA
Supplied as:	Neat serum antibody
Storage:	≤ -15°C
Expiration Date:	As specified on label

Compound	
C-19 Steroids:	% Cross-reactivity
Androstenedione	100.00
Testosterone	0.2350
5α-Dihydrotestosterone	0.0033
Dehydroepiandrosterone-SO4	0.0047
Androsterone	0.0032
Androsterone-SO4	0.0002
C-21 Steroids:	% Cross-reactivity
Progesterone	0.0469
17α-OH-Progesterone	0.0723
Pregnenolone	0.0022
17-OH-Pregnenolone	0.0008
Desoxycorticosterone	0.0968
11-Desoxycortisol	0.0299
Corticosterone	0.0009
Aldosterone	0.0005
Cortisol	0.0003
C-18 Steroids:	% Cross-reactivity
Estradiol-17β	0.0001
Estradiol-17α	0.0001
Estrone	0.0030
Estriol	0.0002

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