

Certificate of Analysis

Product: Anti-Progesterone Monoclonal Antibody
Catalog Number: MAB183
Lot/No.: 124-6
Clonality: Monoclonal
Host Species: Rabbit
Immunogen: 11 α -Hydroxyprogesterone hemisuccinyl-CH₃-BSA
Source: Recombinant DNA (sequenced from original Hybridoma)
Testing Method: EIA
Supplied as: mg of IgG Antibody (purified)
Buffer: PBS with 40% Glycerol
Storage: $\leq -15^{\circ}\text{C}$
Concentration: 1mg/1mL
Expiration Date: As specified on label

Compound	
C-21 Steroids:	% Cross-reactivity
Progesterone	100.00
17 α -OH-Progesterone	1.2696
Pregnenolone	0.6524
17OH-Pregnenolone	0.0036
Desoxycorticosterone	1.5584
11-Desoxyccorticosterone	0.1490
Corticosterone	2.1360
Aldosterone	0.9035
Cortisol	0.2375
20 α -Dihydroprogesterone	0.2170
20 β -Dihydroprogesterone	0.1226
Pregnenolone-3-SO ₄	0.7519
C-19 Steroids:	% Cross-reactivity
Androstenedione	0.1144
Testosterone	0.1033
5DHT	0.0486
DHEA-SO ₄	0.0022
Androstanedione	0.0947
C-18 Steroids:	% Cross-reactivity
Estradiol-17 β	0.0032
Estradiol-17 α	0.0029
Estriol	0.0009
Estrone	0.0087

Rev: 3