

Certificate of Analysis

Product:	Anti-Estriol (E3) Monoclonal Antibody
Catalog Number:	MAB171
Lot/No.:	48-9
Clonality:	Monoclonal
Host Species:	Rabbit
Immunogen:	Estriol-6-CMO-BSA
Source:	Recombinant DNA (sequenced from original Hybridoma)
Testing Method:	EIA
Supplied as:	mg of IgG Antibody (purified)
Buffer:	PBS with 40% Glycerol
Storage:	≤ -15°C
Concentration:	1mg/1mL
Expiration Date:	As specified on label

Compound	
C-18 Steroids:	%Cross-reactivity
Estriol	100.00
15-Hydroxyestriol	4.4220
16-Epiestriol	1.7400
Estriol-3-SO ₄	0.0248
Estriol-3-glucoronide	0.0290
Estriol-16-glucoronide	0.0300
Estradiol-17β	0.1300
Estradiol-3-SO ₄	< 0.001
Estrone	< 0.001
Estrone-3-SO ₄	0.0100
C-21 Steroids:	%Cross-reactivity
Progesterone	< 0.001

Rev: 3

Certificate of Analysis

Product:	Anti-Estriol (E3) Monoclonal Antibody
Catalog Number:	MAB171
Lot/No.:	185-2
Clonality:	Monoclonal
Host Species:	Rabbit
Immunogen:	Estriol-6-CMO-BSA
Source:	Recombinant DNA (sequenced from original Hybridoma)
Testing Method:	EIA
Supplied as:	mg of IgG Antibody (purified)
Buffer:	PBS with 40% Glycerol
Storage:	≤ -15°C
Concentration:	1mg/1mL
Expiration Date:	As specified on label

Compound	
C-18 Steroids:	% Cross-reactivity
Estriol	100.00
15-Hydroxyestriol	5.993
16-Epiestriol	2.2400
Estriol-3-SO ₄	< 0.001
Estriol-3-glucoronide	0.029
Estriol-16-glucoronide	0.020
Estradiol-17β	0.269
Estradiol-3-SO ₄	0.030
Estrone	0.980
Estrone-3-SO ₄	0.460
C-21 Steroids:	% Cross-reactivity
Progesterone	< 0.001

Rev:3