

ANTIBODY SPECIFICATION SHEET

PRODUCT: Monoclonal Estriol
CATALOG NUMBER: P01-92-31M-P
LOT NUMBER: I47
FORMAT: Purified material
HOST: Murine
ANTIGEN: 3-CME-Estriol-BgG
ANTIBODY SPECIFICITY: Estriol
CONCENTRATION: 8.11 mg/mL
By A280nm
SENSITIVITY: D₁₀ = 0.1 ng in competitive EIA
D₅₀ = 0.48 ng in competitive EIA
ISOTYPE: IgG
BUFFER: 0.05M Phosphate
0.85% NaCl, pH 7.15
PRESERVATIVE: 0.05% Sodium Azide
STORAGE: Short Term -- Refrigerated
Long Term -- Frozen
CROSS REACTIVITY: Cross Reactivity at 50% displacement:
Estriol-3-sulfate 100%
Estriol-beta-o-glucuronide 68.8%
5- α -androst-1-ene-3-17-dione, 5-androsten-3- β -ol-17-one, androstendione, 4-cholesten-3-one, 5-cholesten-3- β -ol, cortisone, corticosterone, dexamethasone USP, digoxin, digoxigenin, 16-epiestriol, β -estradiol, 17- α -estradiol, 17- β -estradiol, estrone, estrone- β -o-glucuronide, estrone-3-sulfate, hydrocortisone, isoandrosterone, prednisolone, prednisone, 5- α -pregnandione, 5- β -pregnandione, 20- α -OH-progesterone, 17- α -OH-progesterone, 21-OH-progesterone, Reichstein's substance, testosterone <0.1%

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for research and manufacturing use

ORDERING INFORMATION

Orders may be placed by phone, fax, or mail.
Please provide Part Number, Description, Quantity Desired, and Purchase Order Number.
THANK YOU. YOUR BUSINESS IS APPRECIATED.