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BM655

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Monoclonal Antibody to Human Estriol sulphate + glucuronide (E3) -3

Catalog No.: BM655
Quantity: 0.2 mg
Host / Isotype: Mouse / IgG1
Recommended Isotype Controls: AM03095PU-N
Clone: 3B2
Immunogen: Oestriol-3-BgG

Format: This antibody is supplied as liquid, Protein A affinity purified IgG in PBS buffer, pH 7.2 with 0.1% Sodium Azide as preservative.

Applications: ELISA. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.
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Specificity: Oestriol 100% Oestriol-3-Sulphate 100% Oestriol-beta-D-glucuronide 68.8% <0.1% reactivity with the following: 5-alpha-androst-1-ene-3-17-dione, 5-androsten-3-beta-ol-17-one, Androstenedione, 4-cholesten-3-one, 5-cholesten-3-beta-ol, Cortisone, Dexamethasone, Digoxin, Digoxigenin, 16-epioestriol, beta-oestradiol, 17-alpha-oestradiol, 17-beta-oestradiol, Oestrone, Oestrone-beta-D-glucuronide, Oestrone-3-sulphate, Hydrocortisone, Isoandosterone, Prednisolone, 5-alpha-pregnandione, 5-beta-pregnandione, 20-alpha-OH-progesterone, 17-alpha-OH-progesterone, 21-OH-progesterone, Reichsteins substance, Testosterone.

Sensitivity: ED50 0.48 ng ED20 0.1 ng In competitive ELISA.

Storage: Aliquot and store at -20°C. Avoid repeated freezing and thawing. Shelf life: on