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Polyclonal Antibody to 5-Alpha-Androstan-3-Beta-17-Beta-Diol - Serum

Catalog No.: BP253
Quantity: 1000 Tests
Host: Rabbit

Immunogen: CMO-BSA conjugate

Format: State: Liquid Serum containing 1/10 Glycerol.

Applications: Radioimmunoassay (RIA): Use 2 ml RIA phosphate buffer and divide into 0.2 ml aliquots for

storage at -20°C. When required, dilute each aliquot to 10 ml with buffer. Use 100 μ l/test. Ria Buffer: 0.05 M Sodium Phosphate buffer containing 0.1% Gelatin and 0.2% Sodium

Azide.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: 5-alpha-Androstan-3-beta,17 beta diol 100%

delta-5-Androstendiol 5.8%

Testosterone 1.1%

Dehydroepiandrosterone 0.45%

5-alpha-andostan-3-alpha, 17 beta diol, Androsterone, Etiocholanolone, Progesterone,

delta-4-Androstenedione and Cortisol < 0.1%.

Sensitivity: around 20 pg/tube

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.