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Polyclonal Antibody to Cortisol

Alternate names: Hydrocortisone

Catalog No.: BP391

Quantity: 1000 Tests
Host: Rabbit

Immunogen: Cortisol-3-BSA

Applications: RIA: 1/1000 - 1/2500 (125 I).

Assay method (direct liquid RIA procedure) - use as a guide only:

10-25 μl sample volume + 100 μl antibody solution + 100 μl Tracer at 1 μCi. Incubate for 90

mins at RT, then add 1 ml GaR/PEG.

Bo: 65%, ED50: 40 ng/ml.

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

be determined by the user.

Cross-Reactivity: (shown with previous batches)

Cortisol 100% Prednisolone 36% 11-deoxycortisol 10% Corticosterone 3.2% Cortisone 0.9%

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

be determined by the user.

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