

Polyclonal Antibody to 6-beta-hydroxy-Cortisol - Purified

Alternate names: NBR-2

Catalog No.: 15-288-21248

Quantity: 0.1 mg
Concentration: 1.4 mg/ml
Host / Isotype: Chicken

Immunogen: 6-beta-OH-cortisol-BSA.

Format: State: Liquid purified Ig fraction.

Purification: Ammonium Sulphate Fractionation.

Buffer System: PBS, pH 7.2 containing 0.09% Sodium Azide as preservative and 1% BSA as

stabilizer.

Applications: Radioimmunoassay (RIA): 1/50.

ELISA: 1/2,500-1/10,000. In a simple ELISA, with 1 □g of conjugate coated, the following

titres were obtained: ED50 (half max OD) 1/5,000 End point dilution 1/500,000.

Dilute with proteinaceous assay buffer of choice.

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

be determined by the user.

Specificity: Exhibits low reactivity with BSA.

Reactivity with other steroids has not been evaluated. Uncharacterised research antibody.

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.