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AP05365PU-N Polyclonal Antibody to Dexamethasone Hemisuccinate - Purified

Quantity: 1 ml

Concentration: 5.0 mg/ml Host / Isotype: Rabbit / IgG

Immunogen: Dexamethasone conjugated to Bovine Serum Albumin.

Format: State: Liquid purified IgG fraction

Purification: Affinity Chromatography on Protein G **Buffer System:** PBS containing 0.09% Sodium Azide

Applications: ELISA: 1/1000-1/2000.

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

should be determined by the user.

Specificity: This antibody recognizes Dexamethasone hemisuccinate, a synthetic steroid

hormone, often used as an immunosupressant or anti-inflammatory. This antibody

exhibits the following cross-reactivities. At 100mM Dexamethasone:

Testosterone: < 0.001%

Dexamethasone: 100%

Dexamethasone-21-Ac: >100%

Beta-Methasone: 4%

Dexamethasone-21-Phosphate: 2%

Testosterone: < 0.001%

Storage: Store 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.