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AP05495PU-N OriGene EU

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Polyclonal Antibody to 6-Alpha-Methyl-Prednisolone - Purified

Catalog No.: AP05495PU-N

Quantity: 1 ml

Concentration: 0.86 mg/ml Host / Isotype: Sheep / IgG

Immunogen: Synthetic peptide corresponding to part of the native molecule.

Format: State: Liquid purified Ig fraction.

Purification: Ammonium Sulphate Precipitation.

Buffer System: Phosphate buffered saline containing 0.09% Sodium Azide as preservative

and 1% BSA as stabilizer.

Applications: ELISA: In a simple indirect ELISA with 400ng of Prednisolone21BSA coated per well, the

50% OD was observed at an antibody dilution of 1/20K. Under the same conditions, the

end point was observed at >1/100K.

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

be determined by the user.

Specificity: This antibody reacts to:

6-Alpha-Methylprednisolone: 100%

Prednisolone: 2.5% Cortisol: 0.25% Corticosterone: 0.25%

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.

