

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.