

OriGene Technologies Inc.

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Polyclonal Antibody to Betamethasone - Purified

Catalog No.: AP05467PU-N

Quantity: 1 ml

Concentration: 1.1 mg/ml Host / Isotype: Rabbit / IgG

Immunogen: Synthetic peptide corresponding to part of the native molecule conjugated to Bovine

Serum Albumin.

Format: State: Liquid Ig fraction

Purification: Ammonium sulphate precipitation

Buffer System: Phosphate buffered saline containing 0.09% Sodium Azide (NaN3)

Applications: ELISA.

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

be determined by the user.

Specificity: This antibody reacts to:

Dexamethasoneacetate: 10% Betamethasone17valerate: 100% 6alphamethyl prednisolone: 10% Betamethasone phosphate: 10%

Betamethasone: 70%

Determined in the range 50 ng to 50 μ g/well.

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.

Caution: (A full Health and Safety assessment is available upon request) This product contains

Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by

trained staff only.