

## Monoclonal Antibody to Corticosterone/DOC -3, -CMO

<b>Catalog No.:</b>	BM936
<b>Quantity:</b>	0.2 mg
<b>Concentration:</b>	2.4 mg/ml
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Recommended Isotype Controls:</b>	AM03095PU-N
<b>Clone:</b>	1235/SG12
<b>Immunogen:</b>	C.BSA conjugate
<b>Format:</b>	<b>State:</b> Liquid purified IgG <b>Purification:</b> Affinity chromatography on Protein A <b>Buffer System:</b> Phosphate buffered saline, pH 7.2 containing 0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Applications:</b>	ELISA: 1/4500 - 1/18000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody is specific for Corticosterone, a steroid hormone which is produced by the adrenal gland. It is the major glucocorticoid in many species, having a role in stress response and immune reactions. This antibody show minimal cross-reactivity with the following related hormones: Cortisol
<b>Storage:</b>	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.