



# Mouse Anti-Dexamethasone monoclonal antibody, clone 644 (CABT-L533M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Cross-reactivity: Dexamethasone 100%; DHEA, DHEAs, Cortisol, Corticosterone, Progesterone <1%
<b>Immunogen</b>	Dexamethasone-KLH
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	644
<b>Purification</b>	Ion Exchange Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LFIA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.

---

Ship

Wet ice

---

## BACKGROUND

**Introduction**

Dexamethasone is a type of corticosteroid medication. It is used in the treatment of many conditions, including rheumatic problems, a number of skin diseases, severe allergies, asthma, chronic obstructive lung disease, croup, brain swelling, and along with antibiotics in tuberculosis. In adrenocortical insufficiency, it should be used together with a medication that has greater mineralocorticoid effects such as fludrocortisone

---

**Keywords**

Dexamethasone Hemisuccinate;Dexamethasone

---