



Anti-Cortisol-BSA monoclonal antibody, clone ZO322 (DMABT-Z59445)

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

PRODUCT INFORMATION

Product Overview	Mouse Anti-Cortisol Monoclonal Antibody
Target	Cortisol-BSA
Immunogen	Recombinant full length Cortisol (Human) conjugated to BSA.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	N/A
Clone	ZO322
Purification	IgG fraction
Conjugate	Unconjugated
Applications	ELISA
Cellular Localization	Secreted
Format	Liquid
Size	500 µg
Buffer	0.15M Sodium Chloride, 10mM Tris. pH 7.5
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Cortisol (hydrocortisone) is a steroid hormone, or glucocorticoid, produced by the adrenal gland. It is released in response to stress and a low level of blood glucocorticoids. Its primary functions are to increase blood sugar through gluconeogenesis; sup
Keywords	17a-Hydroxycorticosterone; Acticort; Aeroseb-HC; Alacort; ala-cort; Ala-Scalp; Alphaderm; anti-Inflammatory hormone; anti-inflammatoryhormone; Barseb HC; barsebhc; CaldeCORT Spray; Cetacort; Cleiton; Cobadex; component of Cor-tar-quin; component of Cort-q