



Sheep Anti-Cortisol monoclonal antibody, clone 21303 (CABT-ZB164)

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

PRODUCT INFORMATION

Target	Cortisol
Immunogen	Cortisol-BTG
Isotype	IgG
Source/Host	Sheep
Species Reactivity	N/A
Clone	21303
Purification	Affinity purification
Conjugate	Unconjugated
Applications	ELISA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	20 mM Phosphate, 150 mM Sodium Chloride.
Preservative	0.09% sodium azide
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction

Hydrocortisone, or cortisol, is a glucocorticoid secreted by the adrenal cortex. Hydrocortisone is used to treat immune, inflammatory, and neoplastic conditions. It was discovered in the 1930s by Edward Kendall and named Compound F, or 17-hydroxycorticosterone. Hydrocortisone was granted FDA approval on 5 August 1952.

Keywords

hydrocortisone; Cortisol; 50-23-7; Acticort; Cetacort

GENE INFORMATION

Synonyms

hydrocortisone; Cortisol; 50-23-7; Acticort; Cetacort