



# Anti-Cortisol polyclonal antibody (DPATB-H81352)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Cortisol Polyclonal Antibody
<b>Target</b>	Cortisol
<b>Immunogen</b>	Cortisol-21-hemisuccinyl-thyroglobulin is used as the immunogen.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	RIA
<b>Cellular Localization</b>	Secreted
<b>Procedure</b>	Cardiac markers Antibodies
<b>Format</b>	Lyophilised: 1. Stock Solution: To one vial of lyophilized powder add 5.0 ml of 0.05 M Tris-HCl buffer, pH 8.0, containing 0.1 M NaCl, 0.1% gelatin and 0.1% sodium azide. Rotate vial gently until powder is dissolved. 2. Working Solution: To obtain the numb
<b>Size</b>	100 tests
<b>Buffer</b>	Whole Serum
<b>Preservative</b>	0.1% Sodium Azide

**Storage**

Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

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## 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

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