

**PRODUCT DATA SHEET**

<b>Description</b>	<b>Monoclonal antibody to Cortisol</b>
Specificity	Reacts with Cortisol
Clone	7C12, IgG2A
Host Animal	Mouse
Immunogen	Cortisol-BSA conjugate
Cross-reactivity, %	
Prednisolone	6.0
11-Deoxycortisol	0.9
Corticosterone	0.6
Deoxycorticosterone	< 0.1
Progesterone	< 0.1
Testosterone	< 0.1
Estradiol	< 0.1
Source	Ascitic fluid
Format	Liquid
Purification	Not purified
Preservative	0.02% Sodium azide
Long term storage	-18...-22°C
Handling	Avoid freeze/thaw cycles
Application	ELISA
Reference	<b>Regulatory Effect of Epithalon on Production of Melatonin and Cortisol in Old Monkeys:</b> Goncharova ND, Khavinson BK, Lapin BA; <i>Bulletin of Experimental Biology and Medicine</i> , V. 131, No 4, 2001, 394-396.