

Corticosterone antibody

Catalog No.:	15-288-21968A
Quantity:	0.1 mg
Background:	<p>Corticosterone is a steroid hormone secreted by the outer layer, or cortex, of the adrenal gland . Classed as a glucocorticoid, corticosterone helps regulate the conversion of amino acids into carbohydrates and glycogen by the liver, and helps stimulate glycogen formation in the tissues. Corticosterone is similar in structure, although somewhat less potent, than the other glucocorticoids cortisol and cortisone . It is produced in response to stimulation by the pituitary substance adrenocorticotrophic hormone (ACTH). In some species, but not in humans, corticosterone is the predominant glucocorticoid secreted by the adrenal. It is a precursor in the synthesis of aldosterone , another adrenal cortical steroid.</p> <p>Corticosterone Levels 1. Men 420</p>
Host / Isotype:	Chicken
Immunogen:	Corticosterone-21-thyroglobulin used as the immunogen.
Format:	State: Lyophilized Purification: Unpurified Buffer System: Whole serum containing no preservatives
Applications:	RIA Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Human - Not yet tested in other species
Storage:	Prior to reconstitution store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com