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## Corticosterone Monoclonal Antibody

CATALOG NUMBER:	M901																						
PRODUCT DESCRIPTION:	Mouse Monoclonal anti-Corticosterone																						
IMMUNOGEN:	Corticosterone-KLH																						
IMMUNOGLOBULIN ISOTYPE:	IgG <sub>1k</sub>																						
SOURCE:	Mouse ascites																						
PURIFICATION:	Purified by ion exchange chromatography.																						
SPECIFICITY:	<table><tr><td>Corticosterone</td><td>100%</td></tr><tr><td>17-beta-Estradiol</td><td>&lt;3%</td></tr><tr><td>Estrone</td><td>&lt;5%</td></tr><tr><td>Estriol</td><td>&lt;6%</td></tr><tr><td>17-alpha-Ethinylestradiol</td><td>&lt;3%</td></tr><tr><td>17-OH Progesterone</td><td>&lt;1%</td></tr><tr><td>Androstenedione</td><td>&lt;1%</td></tr><tr><td>Aldosterone</td><td>&lt;1%</td></tr><tr><td>17-OH Progesterone</td><td>&lt;1%</td></tr><tr><td>Progesterone</td><td>&lt;1%</td></tr><tr><td>Testosterone</td><td>&lt;1%</td></tr></table>	Corticosterone	100%	17-beta-Estradiol	<3%	Estrone	<5%	Estriol	<6%	17-alpha-Ethinylestradiol	<3%	17-OH Progesterone	<1%	Androstenedione	<1%	Aldosterone	<1%	17-OH Progesterone	<1%	Progesterone	<1%	Testosterone	<1%
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Progesterone	<1%																						
Testosterone	<1%																						
BUFFER:	Supplied in 0.015 M potassium phosphate, 0.85% NaCl, pH 7.2 with 0.05% sodium azide (NaN <sub>3</sub> ) added as preservative.																						
STORAGE:	Store antibody at 2-8°C.																						
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.																						