

## Product Datasheet

### Anti-Cortisol 12901 SPTN-5 100904

<b>Product Name</b>	Anti-Cortisol 12901 SPTN-5
<b>Catalog Number</b>	100904
<b>Description</b>	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
<b>Tested Applications</b>	FIA
<b>Brand</b>	Medix Biochemica
<b>Form/Appearance</b>	Liquid, may turn slightly opaque during storage
<b>Concentration</b>	5.0 mg/ml (+/- 10 %)
<b>Storage</b>	+2-8°C
<b>Isotype</b>	IgG1
<b>Epitope</b>	N/D
<b>Purity</b>	≥ 95 %
<b>Buffer</b>	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN <sub>3</sub> as a preservative
<b>IEF Profile</b>	N/D
<b>Cross Reactivity</b>	Corticosterone 45 %, Progesterone 9 %, Deoxycortisol < 2 %, Dexamethazone < 2 %, Estrone (E1) < 0.01 %, Estriol (E3) < 0.01 %, Testosterone < 0.01 %
<b>Specificity</b>	Antibody recognizes cortisol
<b>Matched Pairs</b>	<b>Cortisol-HRP Antigen 170053</b>
<b>Shelf Life</b>	12 months