



# Anti-Epiandrosterone polyclonal antibody (DPAB-DC4211)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Epiandrosterone conjugated with BTG.
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	EIA,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In 20 mM phosphate buffer, 150 mM NaCl, pH 7.2 (0.09% sodium azide)
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Epiandrosterone, or $3\beta$ -androsterone, also known as $3\beta$ -hydroxy- $5\alpha$ -androstan-17-one or $5\alpha$ -androstan- $3\beta$ -ol-17-one, is a steroid hormone with weak androgenic activity. It is a natural metabolite of dehydroepiandrosterone (DHEA) via the $5\alpha$ -reductase enzyme. It
<b>Keywords</b>	Epiandrosterone