



# Magic™ Anti-Estriol monoclonal antibody, clone N2300FTU3 (DCABY-4413)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Estriol antibody was raised in Mouse using Estriol 6CHO-KLH as the immunogen
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	N2300FTU3
<b>Purification</b>	Estriol antibody was purified by protein A affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA Pr*, WB Suggested pair for sandwich ELISA (Capture - Detection): <a href="#">DCABY-4412</a> - DCABY-4413
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	Supplied in liquid form in a 0.025M phosphate buffer, pH 7.4 containing 0.15M NaCl and 0.09% NaN <sub>3</sub>
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at 2-8 °C for up to 1 month, aliquot and store at -15 °C for long term storage, avoid freeze/thaw cycles

## BACKGROUND

**Introduction**

Estriol, also known as oestriol is one of the 3 categories of estrogen secreted in humans. Estriol is mainly produced in pregnant females by the placenta using 16-Hydroxydehydroepiandrosterone sulfate, also known as 16-OH DHEAS, which is an androgen steroid produced in the liver and adrenal glands of the foetus.

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**Keywords**

Estriol; Oestriol; E3;

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