



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