

## Polyclonal Antibody to 6-beta-hydroxyandrostenedione - Purified

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| <b>Alternate names:</b> | 6 beta-OH-A-dione  |
| <b>Catalog No.:</b>     | AP05370PU-N  |
| <b>Quantity:</b>        | 1 ml   |
| <b>Host / Isotype:</b>  | Rabbit / IgG   |
| <b>Immunogen:</b>       | HS-BSA conjugate   |
| <b>Format:</b>          | <b>State:</b> Liquid Ig fraction<br><b>Purification:</b> Blue Sepharose chromatography<br><b>Buffer System:</b> Phosphate buffered saline, pH 7.2 containing 0.09% Sodium Azide (NaN <sub>3</sub> )  |
| <b>Applications:</b>    | Radioimmunoassays.<br>ELISA.<br>Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.   |
| <b>Specificity:</b>     | This antibody is specific for 6-beta-hydroxy-Androstenedione, a metabolite of androstenedione and shows the following reactivities to related molecules:<br>Androstenedione: 39%<br>Androstadienedione: 36%<br>Androstenedione: 125%<br>Etiocholan-3,17 dione: 13% |
| <b>Storage:</b>         | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing.<br>Shelf life: one year from despatch.   |
| <b>Caution:</b>         | (A full Health and Safety assessment is available upon request) This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.  |