



# Anti-Hydroxyprogesterone (C-terminal) polyclonal antibody (DPATB-H83453)

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

## PRODUCT INFORMATION

|                              |                                                                                       |
|------------------------------|---------------------------------------------------------------------------------------|
| <b>Product Overview</b>      | Rabbit Anti-Hydroxyprogesterone Polyclonal Antibody                                   |
| <b>Target</b>                | Hydroxyprogesterone                                                                   |
| <b>Immunogen</b>             | 4-PREGNEN-17-OL-3, 20-DIONE 3-CARBOXYMETHYLOXIME conjugated to BSA                    |
| <b>Isotype</b>               | IgG                                                                                   |
| <b>Source/Host</b>           | Rabbit                                                                                |
| <b>Species Reactivity</b>    | N/A                                                                                   |
| <b>Purification</b>          | Protein G purified                                                                    |
| <b>Conjugate</b>             | Unconjugated                                                                          |
| <b>Applications</b>          | ELISA, RIA                                                                            |
| <b>Cellular Localization</b> | Secreted                                                                              |
| <b>Format</b>                | Liquid                                                                                |
| <b>Size</b>                  | 100 µg                                                                                |
| <b>Buffer</b>                | 50% Glycerol, PBS, pH 7.5                                                             |
| <b>Preservative</b>          | None                                                                                  |
| <b>Storage</b>               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |

## BACKGROUND

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| <b>Introduction</b> | Hydroxyprogesterone is a progestogen structurally related to progesterone that has been used for recurrent miscarriage and various menstrual disorders. Women who have had a spontaneous preterm delivery are at greatly increased risk for preterm delivery in |
| <b>Keywords</b>     | 17 alpha hydroxyprogesterone caproate; 17 hydroxy progesterone; Progesterone 17OH; Progesterone8(17OH);                                                                                                                                                         |