

Progesterone ELISA Kit | 17OH elisa kit

Progesterone (17OH) ELISA Kit

CATALOG #
AAA72651

PRODUCT SYNONYMS

Progesterone; Progesterone (17OH) ELISA Kit; 17OHP; 17OH elisa kit

PRODUCT SPECIFICATIONS

Samples	Human serum and plasma (EDTA)
Detection Range	0.1 - 25 ng/ml
Intra-assay Precision	The intra-assay variation was determined by 20 replicate measurements of 3 serum samples within one run using the ELISA.
Inter-assay Precision	The inter-assay variation was determined by duplicate measurements of 3 serum samples in 10 different runs using the ELISA.
Preparation and Storage	2 - 8 degree C

ADDITIONAL INFORMATION

Related Product Information for 17OH elisa kit	Principle of the Assay: The assay is a solid phase enzyme-linked immunosorbent assay (ELISA) based on the competition principle. An unknown amount of antigen present in the sample and a fixed amount of enzyme labelled antigen compete for the binding sites of the antibodies coated onto the wells. After incubation the wells are washed to stop the competition reaction. After the substrate reaction the intensity of the developed colour is inversely proportional to the amount of the antigen in the sample. Results of samples can be determined directly using the standard curve. Intended Uses: Enzyme immunoassay for the in-vitro test quantitative determination of 17-OH-progesterone in human serum and plasma (EDTA). The assay is intended for in vitro test use by professional users only. Manual processing is recommended. The usage of laboratory automats is the user's sole responsibility. The kit is intended for single use only.
Product Categories/Family for 17OH elisa kit	Endocrinology/Hormones ; Oncology ; Assay Categories

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/17oh-elisa-kits/progesterone/72651>