

Product Datasheet

Estradiol ELISA Kit (orb1173299)

Description	Estradiol ELISA Kit employs a competitive ELISA to quantitate Estradiol.
Reactivity	Donkey, Human
Tested Applications	ELISA
Storage	The unopened kit should be stored at 2 - 8 °C. After opening, please store refer to protocols.
Tag	Estradiol
Note	For research use only
Application notes	Estradiol ELISA Kit employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with goat-anti-rabbit antibody. Standards or samples are added to the appropriate microtiter plate wells with an antibody specific for estradiol and Horseradish Peroxidase (HRP) conjugated estradiol. The competitive inhibition reaction is launched between with HRP labeled estradiol and unlabeled estradiol with the antibody. A substrate solution is added to the wells and the color develops in opposite to the amount of estradiol in the sample. The color development is stopped and the intensity of the color is measured.
Sample Types	Serum#Plasma#Other biological fluids
Expiration Date	Please enquire.