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Product Datasheet

EliKine Progesterone ELISA Kit BYT-ORB3145582

Article Name	EliKine Progesterone ELISA Kit
Biozol Catalog Number	BYT-ORB3145582
Supplier Catalog Number	orb3145582
Alternative Catalog Number	BYT-ORB3145582-48, BYT-ORB3145582-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Bovine, Canine, Gallus, Goat, Human, Monkey, Porcine, Rabbit, Rat, Sheep
Product Description	EliKine Progesterone ELISA Kit employs a competitive ELISA to quantitate Progesterone....
Range	0.5 ng/ml-30 ng/ml
Sensitivity	0.2 ng/ml
Samples	SerumPlasmaOther biological fluids

Application Notes

Application Notes: EliKine Progesterone 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 progesterone and Horseradish Peroxidase (HRP) conjugated progesterone. The competitive inhibition reaction is launched between with HRP labeled progesterone and unlabeled progesterone with the antibody. A substrate solution is added to the wells and the color develops in opposite to the amount of progesterone in the sample. The color development is stopped and the intensity of the color is measured