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Product Datasheet

EliKine Testosterone ELISA Kit BYT-ORB3145581

Article Name	EliKine Testosterone ELISA Kit
Biozol Catalog Number	BYT-ORB3145581
Supplier Catalog Number	orb3145581
Alternative Catalog Number	BYT-ORB3145581-48, BYT-ORB3145581-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Bovine, Canine, Gallus, Goat, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep
Product Description	EliKine Testosterone ELISA Kit employs a competitive ELISA to quantitate Testosterone....
Range	0.1 ng/ml-20 ng/ml
Sensitivity	0.1 ng/ml
Samples	SerumPlasmaOther biological fluids

Application Notes

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