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Product Datasheet

EliKine(TM) Human Progesterone ELISA Kit ASC-KTE0002

Article Name	EliKine(TM) Human Progesterone ELISA Kit
Biozol Catalog Number	ASC-KTE0002
Supplier Catalog Number	KTE0002
Alternative Catalog Number	ASC-KTE0002-48, ASC-KTE0002-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Bovine, Canine, Gallus, Goat, Human, Monkey, Porcine, Rabbit, Rat, Sheep
Product Description	EliKine(TM) Progesterone ELISA Kit employs a competitive ELISA to quantitate Progesterone....
Range	0.5 ng/ml-30 ng/ml
Sensitivity	0.2 ng/ml
Tag	Progesterone
Samples	Serum Plasma Other biological fluids

Application Notes

EliKine(TM) 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.