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## Product Datasheet

### Rat Luteotropic hormone (LH) ELISA Kit ASC-KTE100699

Article Name	Rat Luteotropic hormone (LH) ELISA Kit
Biozol Catalog Number	ASC-KTE100699
Supplier Catalog Number	KTE100699
Alternative Catalog Number	ASC-KTE100699-48, ASC-KTE100699-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Rat Luteotropic hormone (LH) ELISA Kit employs a two-site sandwich ELISA to quantitate LH in samples....
Range	2.5 ng/L-40 ng/L
Sensitivity	0.1ng/L
Tag	LH
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Rat Luteotropic hormone (LH) ELISA Kit employs a two-site sandwich ELISA to quantitate LH in samples. An antibody specific for LH has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any LH present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Rat LH detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of LH bound in the initial step. The color development is stopped and the intensity of the color is measured.