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## Product Datasheet

### Rat Prolactin (PRL) ELISA Kit ASC-KTE100426

Article Name	Rat Prolactin (PRL) ELISA Kit
Biozol Catalog Number	ASC-KTE100426
Supplier Catalog Number	KTE100426
Alternative Catalog Number	ASC-KTE100426-48,ASC-KTE100426-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Rat Prolactin (PRL) ELISA Kit employs a two-site sandwich ELISA to quantitate Prolactin in samples....
Range	50 pg/mL-800 pg/mL
Sensitivity	5.0pg/mL
Tag	Prolactin
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

Rat Prolactin (PRL) ELISA Kit employs a two-site sandwich ELISA to quantitate Prolactin in samples. An antibody specific for Prolactin has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Prolactin present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Rat Prolactin 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 Prolactin bound in the initial step. The color development is stopped and the intensity of the color is measured.