

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Rat Estradiol antibody (E2-Ab) ELISA Kit ASC-KTE100947

Article Name	Rat Estradiol antibody (E2-Ab) ELISA Kit
Biozol Catalog Number	ASC-KTE100947
Supplier Catalog Number	KTE100947
Alternative Catalog Number	ASC-KTE100947-48, ASC-KTE100947-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Estradiol antibody (E2-Ab) ELISA Kit employs a two-site sandwich ELISA to quantitate E2-Ab...
Range	Please inquire
Sensitivity	Please inquire
Tag	E2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Rat Estradiol antibody (E2-Ab) ELISA Kit employs the competitive enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with an antibody specific to E2-Ab. Standards or samples are then added to the appropriate microtiter plate wells with a Horseradish Peroxidase (HRP)-conjugated E2-Ab and incubated. The competitive inhibition reaction is launched between with HRP labeled E2-Ab and unlabeled E2-Ab with the antibody. A substrate solution is added to the wells and the color develops in opposite to the amount of E2-Ab in the sample. The color development is stopped and the intensity of the color is measured.