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Product Datasheet

Rat Corticotropin releasing hormone (CRH) ELISA Kit ASC-KTE100844

Article Name	Rat Corticotropin releasing hormone (CRH) ELISA Kit
Biozol Catalog Number	ASC-KTE100844
Supplier Catalog Number	KTE100844
Alternative Catalog Number	ASC-KTE100844-48, ASC-KTE100844-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Corticotropin releasing hormone (CRH) ELISA Kit employs a two-site sandwich ELISA to quantitate CRH....
Range	Please inquire
Sensitivity	Please inquire
Tag	CRH
NCBI	81648
UniProt	P01143
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Rat Corticotropin releasing hormone (CRH) ELISA Kit employs a two-site sandwich ELISA to quantitate CRH in samples. An antibody specific for CRH has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any CRH present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for CRH is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of CRH bound in the initial step. The color development is stopped and the intensity of the color is measured.