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Product Datasheet

Rat Steroid 5-Alpha-Reductase 1 (SRD5A1) ELISA Kit ASC-KTE100129

Article Name	Rat Steroid 5-Alpha-Reductase 1 (SRD5A1) ELISA Kit
Biozol Catalog Number	ASC-KTE100129
Supplier Catalog Number	KTE100129
Alternative Catalog Number	ASC-KTE100129-48, ASC-KTE100129-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Steroid 5-Alpha-Reductase 1 (SRD5A1) ELISA Kit employs a two-site sandwich ELISA to quantitate SRD5A1....
Range	Please inquire
Sensitivity	Please inquire
Tag	SRD5A1
NCBI	24950
UniProt	P24008
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Rat Steroid 5-Alpha-Reductase 1 (SRD5A1) ELISA Kit employs a two-site sandwich ELISA to quantitate SRD5A1 in samples. An antibody specific for SRD5A1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SRD5A1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SRD5A1 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 SRD5A1 bound in the initial step. The color development is stopped and the intensity of the color is measured.