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Product Datasheet

Rat Uroporphyrinogen decarboxylase (UROD) ELISA Kit ASC-KTE100023

Article Name	Rat Uroporphyrinogen decarboxylase (UROD) ELISA Kit
Biozol Catalog Number	ASC-KTE100023
Supplier Catalog Number	KTE100023
Alternative Catalog Number	ASC-KTE100023-48, ASC-KTE100023-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Uroporphyrinogen decarboxylase (UROD) ELISA Kit employs a two-site sandwich ELISA to quantitate UROD....
Range	Please inquire
Sensitivity	Please inquire
Tag	UROD
UniProt	P32362
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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