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Product Datasheet

Rat Urotensin-2 (UTS2) ELISA Kit ASC-KTE100022

Article Name	Rat Urotensin-2 (UTS2) ELISA Kit
Biozol Catalog Number	ASC-KTE100022
Supplier Catalog Number	KTE100022
Alternative Catalog Number	ASC-KTE100022-48, ASC-KTE100022-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Urotensin-2 (UTS2) ELISA Kit employs a two-site sandwich ELISA to quantitate UTS2....
Range	Please inquire
Sensitivity	Please inquire
Tag	UTS2
NCBI	29180
UniProt	Q9QZQ4
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Rat Urotensin-2 (UTS2) ELISA Kit employs a two-site sandwich ELISA to quantitate UTS2 in samples. An antibody specific for UTS2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any UTS2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for UTS2 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 UTS2 bound in the initial step. The color development is stopped and the intensity of the color is measured.