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Product Datasheet

Rat Tubby protein homolog (TUB) ELISA Kit ASC-KTE100030

Article Name	Rat Tubby protein homolog (TUB) ELISA Kit
Biozol Catalog Number	ASC-KTE100030
Supplier Catalog Number	KTE100030
Alternative Catalog Number	ASC-KTE100030-48, ASC-KTE100030-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Tubby protein homolog (TUB) ELISA Kit employs a two-site sandwich ELISA to quantitate TUB....
Range	Please inquire
Sensitivity	Please inquire
Tag	TUB
NCBI	25609
UniProt	O88808
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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