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Product Datasheet

Human Thioredoxin-related transmembrane protein 4 (TMX4) ELISA Kit ASC-KTE60239

Article Name	Human Thioredoxin-related transmembrane protein 4 (TMX4) ELISA Kit
Biozol Catalog Number	ASC-KTE60239
Supplier Catalog Number	KTE60239
Alternative Catalog Number	ASC-KTE60239-48, ASC-KTE60239-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Thioredoxin-related transmembrane protein 4 (TMX4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMX4....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMX4
NCBI	56255
UniProt	Q9H1E5
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Thioredoxin-related transmembrane protein 4 (TMX4) ELISA Kit employs a two-site sandwich ELISA to quantitate TMX4 in samples. An antibody specific for TMX4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMX4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMX4 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 TMX4 bound in the initial step. The color development is stopped and the intensity of the color is measured.