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Product Datasheet

Mouse Thioredoxin-related transmembrane protein 1 (TMX1) ELISA Kit ASC-KTE70142

Article Name	Mouse Thioredoxin-related transmembrane protein 1 (TMX1) ELISA Kit
Biozol Catalog Number	ASC-KTE70142
Supplier Catalog Number	KTE70142
Alternative Catalog Number	ASC-KTE70142-48, ASC-KTE70142-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Thioredoxin-related transmembrane protein 1 (TMX1) ELISA Kit employs a two-site sandwich ELISA to quantitate TMX1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMX1
NCBI	72736
UniProt	Q8VBT0
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Mouse Thioredoxin-related transmembrane protein 1 (TMX1) ELISA Kit employs a two-site sandwich ELISA to quantitate TMX1 in samples. An antibody specific for TMX1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyTMX1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMX1 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 TMX1 bound in the initial step. The color development is stopped and the intensity of the color is measured.