

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Transmembrane and TPR repeat-containing protein 1 (TMTC1) ELISA Kit ASC-KTE60249

Article Name	Human Transmembrane and TPR repeat-containing protein 1 (TMTC1) ELISA Kit
Biozol Catalog Number	ASC-KTE60249
Supplier Catalog Number	KTE60249
Alternative Catalog Number	ASC-KTE60249-48, ASC-KTE60249-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Transmembrane and TPR repeat-containing protein 1 (TMTC1) ELISA Kit employs a two-site sandwich ELISA to quantitate TMTC1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMTC1
NCBI	83857
UniProt	Q8IUR5
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Transmembrane and TPR repeat-containing protein 1 (TMTC1) ELISA Kit employs a two-site sandwich ELISA to quantitate TMTC1 in samples. An antibody specific for TMTC1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMTC1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMTC1 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 TMTC1 bound in the initial step. The color development is stopped and the intensity of the color is measured.