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## Product Datasheet

### Human Transmembrane protein 54 (TMEM54) ELISA Kit ASC-KTE60279

Article Name	Human Transmembrane protein 54 (TMEM54) ELISA Kit
Biozol Catalog Number	ASC-KTE60279
Supplier Catalog Number	KTE60279
Alternative Catalog Number	ASC-KTE60279-48, ASC-KTE60279-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Transmembrane protein 54 (TMEM54) ELISA Kit employs a two-site sandwich ELISA to quantitate TMEM54....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMEM54
NCBI	<a href="#">113452</a>
UniProt	<a href="#">Q969K7</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Transmembrane protein 54 (TMEM54) ELISA Kit employs a two-site sandwich ELISA to quantitate TMEM54 in samples. An antibody specific for TMEM54 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMEM54 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMEM54 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 TMEM54 bound in the initial step. The color development is stopped and the intensity of the color is measured.