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Product Datasheet

Human Collectrin (TMEM27) ELISA Kit ASC-KTE60281

Article Name	Human Collectrin (TMEM27) ELISA Kit
Biozol Catalog Number	ASC-KTE60281
Supplier Catalog Number	KTE60281
Alternative Catalog Number	ASC-KTE60281-48, ASC-KTE60281-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Collectrin (TMEM27) ELISA Kit employs a two-site sandwich ELISA to quantitate TMEM27....
Range	Please inquire
Sensitivity	Please inquire
Tag	TMEM27
NCBI	57393
UniProt	Q9HBJ8
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Collectrin (TMEM27) ELISA Kit employs a two-site sandwich ELISA to quantitate TMEM27 in samples. An antibody specific for TMEM27 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMEM27 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TMEM27 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 TMEM27 bound in the initial step. The color development is stopped and the intensity of the color is measured.