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Product Datasheet

Human Rap guanine nucleotide exchange factor 4 (RAPGEF4) ELISA Kit ASC-KTE60978

Article Name	Human Rap guanine nucleotide exchange factor 4 (RAPGEF4) ELISA Kit
Biozol Catalog Number	ASC-KTE60978
Supplier Catalog Number	KTE60978
Alternative Catalog Number	ASC-KTE60978-48, ASC-KTE60978-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Rap guanine nucleotide exchange factor 4 (RAPGEF4) ELISA Kit employs a two-site sandwich ELISA to quantitate RAPGEF4....
Range	Please inquire
Sensitivity	Please inquire
Tag	RAPGEF4
NCBI	11069
UniProt	Q8WZA2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Rap guanine nucleotide exchange factor 4 (RAPGEF4) ELISA Kit employs a two-site sandwich ELISA to quantitate RAPGEF4 in samples. An antibody specific for RAPGEF4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyRAPGEF4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RAPGEF4 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 RAPGEF4 bound in the initial step. The color development is stopped and the intensity of the color is measured.