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Product Datasheet

Human Protein patched homolog 1 (PTCH1) ELISA Kit ASC-KTE61075

Article Name	Human Protein patched homolog 1 (PTCH1) ELISA Kit
Biozol Catalog Number	ASC-KTE61075
Supplier Catalog Number	KTE61075
Alternative Catalog Number	ASC-KTE61075-48, ASC-KTE61075-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protein patched homolog 1 (PTCH1) ELISA Kit employs a two-site sandwich ELISA to quantitate PTCH1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTCH1
NCBI	5727
UniProt	Q13635
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Protein patched homolog 1 (PTCH1) ELISA Kit employs a two-site sandwich ELISA to quantitate PTCH1 in samples. An antibody specific for PTCH1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PTCH1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PTCH1 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 PTCH1 bound in the initial step. The color development is stopped and the intensity of the color is measured.