

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

Product Datasheet

Human Aspartyl/asparaginyl beta-hydroxylase (ASPH) ELISA Kit ASC-KTE62438

Article Name	Human Aspartyl/asparaginyl beta-hydroxylase (ASPH) ELISA Kit
Biozol Catalog Number	ASC-KTE62438
Supplier Catalog Number	KTE62438
Alternative Catalog Number	ASC-KTE62438-48, ASC-KTE62438-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Aspartyl/asparaginyl beta-hydroxylase (ASPH) ELISA Kit employs a two-site sandwich ELISA to quantitate ASPH....
Range	Please inquire
Sensitivity	Please inquire
Tag	ASPH
NCBI	444
UniProt	Q12797
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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