

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

Product Datasheet

Human Alcohol dehydrogenase (ADH) ELISA Kit ASC-KTE60935

Article Name	Human Alcohol dehydrogenase (ADH) ELISA Kit
Biozol Catalog Number	ASC-KTE60935
Supplier Catalog Number	KTE60935
Alternative Catalog Number	ASC-KTE60935-48, ASC-KTE60935-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Alcohol dehydrogenase (ADH) ELISA Kit employs a two-site sandwich ELISA to quantitate ADH1A....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADH1A
NCBI	124
UniProt	P07327
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Alcohol dehydrogenase (ADH) ELISA Kit employs a two-site sandwich ELISA to quantitate ADH1A in samples. An antibody specific for ADH1A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADH1A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADH1A 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 ADH1A bound in the initial step. The color development is stopped and the intensity of the color is measured.