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## Product Datasheet

### Human Delta-aminolevulinic acid dehydratase (ALAD) ELISA Kit ASC-KTE60721

Article Name	Human Delta-aminolevulinic acid dehydratase (ALAD) ELISA Kit
Biozol Catalog Number	ASC-KTE60721
Supplier Catalog Number	KTE60721
Alternative Catalog Number	ASC-KTE60721-48, ASC-KTE60721-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Delta-aminolevulinic acid dehydratase (ALAD) ELISA Kit employs a two-site sandwich ELISA to quantitate ALAD....
Range	Please inquire
Sensitivity	Please inquire
Tag	ALAD
NCBI	<a href="#">210</a>
UniProt	<a href="#">P13716</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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