

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

## Product Datasheet

### Human Klotho (KL) ELISA Kit ASC-KTE61910

Article Name	Human Klotho (KL) ELISA Kit
Biozol Catalog Number	ASC-KTE61910
Supplier Catalog Number	KTE61910
Alternative Catalog Number	ASC-KTE61910-48, ASC-KTE61910-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Klotho (KL) ELISA Kit employs a two-site sandwich ELISA to quantitate Klotho in samples....
Range	10 U/L-160 U/L
Sensitivity	1.0 U/L
Tag	Klotho
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Klotho (KL) ELISA Kit employs a two-site sandwich ELISA to quantitate Klotho in samples. An antibody specific for Klotho has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Klotho present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human Klotho detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of Klotho bound in the initial step. The color development is stopped and the intensity of the color is measured.