

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

## Product Datasheet

### Human Apelin (APLN) ELISA Kit ASC-KTE62789

Article Name	Human Apelin (APLN) ELISA Kit
Biozol Catalog Number	ASC-KTE62789
Supplier Catalog Number	KTE62789
Alternative Catalog Number	ASC-KTE62789-48, ASC-KTE62789-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Apelin (APLN) ELISA Kit employs a two-site sandwich ELISA to quantitate Apelin in samples....
Range	375 ng/L-6000 ng/L
Sensitivity	350 ng/L
Tag	Apelin
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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