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## Product Datasheet

### Human N-terminal procollagen III propeptide (PIIINP) ELISA Kit BYT-ORB3147047

Article Name	Human N-terminal procollagen III propeptide (PIIINP) ELISA Kit
Biozol Catalog Number	BYT-ORB3147047
Supplier Catalog Number	orb3147047
Alternative Catalog Number	BYT-ORB3147047-48, BYT-ORB3147047-5, BYT-ORB3147047-50, BYT-ORB3147047-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human N-terminal procollagen III propeptide (PIIINP) ELISA Kit employs a two-site sandwich ELISA to quantitate PIIINP in samples....
Range	50 pg/mL-800 pg/mL
Sensitivity	5.0 pg/mL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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