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## Product Datasheet

### Human Collagen Type III Alpha 1 (COL3A1) ELISA Kit ASC-KTE62513

Article Name	Human Collagen Type III Alpha 1 (COL3A1) ELISA Kit
Biozol Catalog Number	ASC-KTE62513
Supplier Catalog Number	KTE62513
Alternative Catalog Number	ASC-KTE62513-48, ASC-KTE62513-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Collagen Type III Alpha 1 (COL3A1) ELISA Kit employs a two-site sandwich ELISA to quantitate COL3A1 in samples....
Range	37.5 pg/mL-600 pg/mL
Sensitivity	1.0 pg/mL
Tag	COL3A1
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Collagen Type III Alpha 1 (COL3A1) ELISA Kit employs a two-site sandwich ELISA to quantitate COL3A1 in samples. An antibody specific for COL3A1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any COL3A1 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human COL3A1 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 COL3A1 bound in the initial step. The color development is stopped and the intensity of the color is measured.