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Product Datasheet

Human Relaxin (RLN) ELISA Kit ASC-KTE62657

Article Name	Human Relaxin (RLN) ELISA Kit
Biozol Catalog Number	ASC-KTE62657
Supplier Catalog Number	KTE62657
Alternative Catalog Number	ASC-KTE62657-48, ASC-KTE62657-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Relaxin (RLN) ELISA Kit employs a two-site sandwich ELISA to quantitate RLN1....
Range	Please inquire
Sensitivity	Please inquire
Tag	RLN1
NCBI	6013
UniProt	P04808
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Relaxin (RLN) ELISA Kit employs a two-site sandwich ELISA to quantitate RLN1 in samples. An antibody specific for RLN1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RLN1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RLN1 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 RLN1 bound in the initial step. The color development is stopped and the intensity of the color is measured.