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Product Datasheet

Human Latent-transforming growth factor beta-binding protein 3 (LTBP3) ELISA Kit ASC-KTE61770

Article Name	Human Latent-transforming growth factor beta-binding protein 3 (LTBP3) ELISA Kit
Biozol Catalog Number	ASC-KTE61770
Supplier Catalog Number	KTE61770
Alternative Catalog Number	ASC-KTE61770-48, ASC-KTE61770-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Latent-transforming growth factor beta-binding protein 3 (LTBP3) ELISA Kit employs a two-site sandwich ELISA to quantitate LTBP3....
Range	Please inquire
Sensitivity	Please inquire
Tag	LTBP3
NCBI	4054
UniProt	Q9NS15
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Latent-transforming growth factor beta-binding protein 3 (LTBP3) ELISA Kit employs a two-site sandwich ELISA to quantitate LTBP3 in samples. An antibody specific for LTBP3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any LTBP3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for LTBP3 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 LTBP3 bound in the initial step. The color development is stopped and the intensity of the color is measured.