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Product Datasheet

Human Matrilin-4 (MATN4) ELISA Kit ASC-KTE61709

Article Name	Human Matrilin-4 (MATN4) ELISA Kit
Biozol Catalog Number	ASC-KTE61709
Supplier Catalog Number	KTE61709
Alternative Catalog Number	ASC-KTE61709-48, ASC-KTE61709-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Matrilin-4 (MATN4) ELISA Kit employs a two-site sandwich ELISA to quantitate MATN4....
Range	Please inquire
Sensitivity	Please inquire
Tag	MATN4
NCBI	8785
UniProt	O95460
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Matrilin-4 (MATN4) ELISA Kit employs a two-site sandwich ELISA to quantitate MATN4 in samples. An antibody specific for MATN4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MATN4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MATN4 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 MATN4 bound in the initial step. The color development is stopped and the intensity of the color is measured.