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Product Datasheet

Human Retrotransposon-derived protein PEG10 (PEG10) ELISA Kit ASC-KTE61253

Article Name	Human Retrotransposon-derived protein PEG10 (PEG10) ELISA Kit
Biozol Catalog Number	ASC-KTE61253
Supplier Catalog Number	KTE61253
Alternative Catalog Number	ASC-KTE61253-48, ASC-KTE61253-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Retrotransposon-derived protein PEG10 (PEG10) ELISA Kit employs a two-site sandwich ELISA to quantitate PEG10....
Range	Please inquire
Sensitivity	Please inquire
Tag	PEG10
NCBI	23089
UniProt	Q86TG7
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Retrotransposon-derived protein PEG10 (PEG10) ELISA Kit employs a two-site sandwich ELISA to quantitate PEG10 in samples. An antibody specific for PEG10 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PEG10 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PEG10 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 PEG10 bound in the initial step. The color development is stopped and the intensity of the color is measured.