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Product Datasheet

Human Basic salivary proline-rich protein 3 (PRB3) ELISA Kit ASC-KTE61187

Article Name	Human Basic salivary proline-rich protein 3 (PRB3) ELISA Kit
Biozol Catalog Number	ASC-KTE61187
Supplier Catalog Number	KTE61187
Alternative Catalog Number	ASC-KTE61187-48, ASC-KTE61187-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Basic salivary proline-rich protein 3 (PRB3) ELISA Kit employs a two-site sandwich ELISA to quantitate PRB3....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRB3
UniProt	Q04118
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Basic salivary proline-rich protein 3 (PRB3) ELISA Kit employs a two-site sandwich ELISA to quantitate PRB3 in samples. An antibody specific for PRB3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRB3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRB3 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 PRB3 bound in the initial step. The color development is stopped and the intensity of the color is measured.