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## Product Datasheet

### Human Podocalyxin (PCX) ELISA Kit ASC-KTE61282

Article Name	Human Podocalyxin (PCX) ELISA Kit
Biozol Catalog Number	ASC-KTE61282
Supplier Catalog Number	KTE61282
Alternative Catalog Number	ASC-KTE61282-48, ASC-KTE61282-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Podocalyxin (PCX) ELISA Kit employs a two-site sandwich ELISA to quantitate PCX....
Range	Please inquire
Sensitivity	Please inquire
Tag	PCX
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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