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## Product Datasheet

### Human Pericentrin (PCNT) ELISA Kit ASC-KTE61290

Article Name	Human Pericentrin (PCNT) ELISA Kit
Biozol Catalog Number	ASC-KTE61290
Supplier Catalog Number	KTE61290
Alternative Catalog Number	ASC-KTE61290-48, ASC-KTE61290-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pericentrin (PCNT) ELISA Kit employs a two-site sandwich ELISA to quantitate PCNT....
Range	Please inquire
Sensitivity	Please inquire
Tag	PCNT
NCBI	<a href="#">5116</a>
UniProt	<a href="#">O95613</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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