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## Product Datasheet

### Human Peripherin-2 (PRPH2) ELISA Kit ASC-KTE61116

Article Name	Human Peripherin-2 (PRPH2) ELISA Kit
Biozol Catalog Number	ASC-KTE61116
Supplier Catalog Number	KTE61116
Alternative Catalog Number	ASC-KTE61116-48, ASC-KTE61116-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Peripherin-2 (PRPH2) ELISA Kit employs a two-site sandwich ELISA to quantitate PRPH2....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRPH2
NCBI	<a href="#">5961</a>
UniProt	<a href="#">P23942</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Peripherin-2 (PRPH2) ELISA Kit employs a two-site sandwich ELISA to quantitate PRPH2 in samples. An antibody specific for PRPH2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRPH2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRPH2 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 PRPH2 bound in the initial step. The color development is stopped and the intensity of the color is measured.