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## Product Datasheet

### Human Profilin-1 (PFN1) ELISA Kit ASC-KTE61241

Article Name	Human Profilin-1 (PFN1) ELISA Kit
Biozol Catalog Number	ASC-KTE61241
Supplier Catalog Number	KTE61241
Alternative Catalog Number	ASC-KTE61241-48, ASC-KTE61241-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Profilin-1 (PFN1) ELISA Kit employs a two-site sandwich ELISA to quantitate PFN1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PFN1
NCBI	<a href="#">5216</a>
UniProt	<a href="#">P07737</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Profilin-1 (PFN1) ELISA Kit employs a two-site sandwich ELISA to quantitate PFN1 in samples. An antibody specific for PFN1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PFN1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PFN1 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 PFN1 bound in the initial step. The color development is stopped and the intensity of the color is measured.