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## Product Datasheet

### Human Phosphatidylinositol phosphatase PTPRQ (PTPRQ) ELISA Kit ASC-KTE61045

Article Name	Human Phosphatidylinositol phosphatase PTPRQ (PTPRQ) ELISA Kit
Biozol Catalog Number	ASC-KTE61045
Supplier Catalog Number	KTE61045
Alternative Catalog Number	ASC-KTE61045-48, ASC-KTE61045-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Phosphatidylinositol phosphatase PTPRQ (PTPRQ) ELISA Kit employs a two-site sandwich ELISA to quantitate PTPRQ....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTPRQ
UniProt	<a href="#">Q9UMZ3</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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