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## Product Datasheet

### Human MPN domain-containing protein (MPND) ELISA Kit ASC-KTE61561

Article Name	Human MPN domain-containing protein (MPND) ELISA Kit
Biozol Catalog Number	ASC-KTE61561
Supplier Catalog Number	KTE61561
Alternative Catalog Number	ASC-KTE61561-48, ASC-KTE61561-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human MPN domain-containing protein (MPND) ELISA Kit employs a two-site sandwich ELISA to quantitate MPND....
Range	Please inquire
Sensitivity	Please inquire
Tag	MPND
NCBI	<a href="#">84954</a>
UniProt	<a href="#">Q8N594</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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