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## Product Datasheet

### Rat Secreted phosphoprotein 24 (SPP2) ELISA Kit ASC-KTE100125

Article Name	Rat Secreted phosphoprotein 24 (SPP2) ELISA Kit
Biozol Catalog Number	ASC-KTE100125
Supplier Catalog Number	KTE100125
Alternative Catalog Number	ASC-KTE100125-48,ASC-KTE100125-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Secreted phosphoprotein 24 (SPP2) ELISA Kit employs a two-site sandwich ELISA to quantitate SPP2....
Range	Please inquire
Sensitivity	Please inquire
Tag	SPP2
NCBI	<a href="#">94168</a>
UniProt	<a href="#">Q62740</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

This Rat Secreted phosphoprotein 24 (SPP2) ELISA Kit employs a two-site sandwich ELISA to quantitate SPP2 in samples. An antibody specific for SPP2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SPP2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SPP2 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 SPP2 bound in the initial step. The color development is stopped and the intensity of the color is measured.