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## Product Datasheet

### Mouse Leukosialin (SPN) ELISA Kit ASC-KTE70230

Article Name	Mouse Leukosialin (SPN) ELISA Kit
Biozol Catalog Number	ASC-KTE70230
Supplier Catalog Number	KTE70230
Alternative Catalog Number	ASC-KTE70230-48, ASC-KTE70230-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Leukosialin (SPN) ELISA Kit employs a two-site sandwich ELISA to quantitate SPN....
Range	Please inquire
Sensitivity	Please inquire
Tag	SPN
NCBI	<a href="#">20737</a>
UniProt	<a href="#">P15702</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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