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Product Datasheet

Human Neurocan core protein (NCAN) ELISA Kit ASC-KTE61348

Article Name	Human Neurocan core protein (NCAN) ELISA Kit
Biozol Catalog Number	ASC-KTE61348
Supplier Catalog Number	KTE61348
Alternative Catalog Number	ASC-KTE61348-48, ASC-KTE61348-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Neurocan core protein (NCAN) ELISA Kit employs a two-site sandwich ELISA to quantitate NCAN....
Range	Please inquire
Sensitivity	Please inquire
Tag	NCAN
NCBI	1463
UniProt	O14594
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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