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Product Datasheet

Mouse Neural cell adhesion molecule L1 (L1CAM) ELISA Kit ASC-KTE71200

Article Name	Mouse Neural cell adhesion molecule L1 (L1CAM) ELISA Kit
Biozol Catalog Number	ASC-KTE71200
Supplier Catalog Number	KTE71200
Alternative Catalog Number	ASC-KTE71200-48, ASC-KTE71200-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Neural cell adhesion molecule L1 (L1CAM) ELISA Kit employs a two-site sandwich ELISA to quantitate L1CAM....
Range	Please inquire
Sensitivity	Please inquire
Tag	L1CAM
UniProt	P11627
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse Neural cell adhesion molecule L1 (L1CAM) ELISA Kit employs a two-site sandwich ELISA to quantitate L1CAM in samples. An antibody specific for L1CAM has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any L1CAM present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for L1CAM 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 L1CAM bound in the initial step. The color development is stopped and the intensity of the color is measured.