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Product Datasheet

Mouse Synapsin-1 (SYN1) ELISA Kit ASC-KTE70283

Article Name	Mouse Synapsin-1 (SYN1) ELISA Kit
Biozol Catalog Number	ASC-KTE70283
Supplier Catalog Number	KTE70283
Alternative Catalog Number	ASC-KTE70283-48, ASC-KTE70283-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Synapsin-1 (SYN1) ELISA Kit employs a two-site sandwich ELISA to quantitate SYN1....
Range	Please inquire
Sensitivity	Please inquire
Tag	SYN1
NCBI	20964
UniProt	O88935
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse Synapsin-1 (SYN1) ELISA Kit employs a two-site sandwich ELISA to quantitate SYN1 in samples. An antibody specific for SYN1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SYN1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SYN1 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 SYN1 bound in the initial step. The color development is stopped and the intensity of the color is measured.