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Product Datasheet

Mouse Stereocilin (STRC) ELISA Kit ASC-KTE70271

Article Name	Mouse Stereocilin (STRC) ELISA Kit
Biozol Catalog Number	ASC-KTE70271
Supplier Catalog Number	KTE70271
Alternative Catalog Number	ASC-KTE70271-48, ASC-KTE70271-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Stereocilin (STRC) ELISA Kit employs a two-site sandwich ELISA to quantitate STRC....
Range	Please inquire
Sensitivity	Please inquire
Tag	STRC
NCBI	140476
UniProt	Q8VIM6
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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