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Product Datasheet

Human Caltrin (PYY2) ELISA Kit ASC-KTE61010

Article Name	Human Caltrin (PYY2) ELISA Kit
Biozol Catalog Number	ASC-KTE61010
Supplier Catalog Number	KTE61010
Alternative Catalog Number	ASC-KTE61010-48, ASC-KTE61010-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Caltrin (PYY2) ELISA Kit employs a two-site sandwich ELISA to quantitate PYY2....
Range	Please inquire
Sensitivity	Please inquire
Tag	PYY2
NCBI	280905
UniProt	P06833
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Caltrin (PYY2) ELISA Kit employs a two-site sandwich ELISA to quantitate PYY2 in samples. An antibody specific for PYY2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PYY2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PYY2 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 PYY2 bound in the initial step. The color development is stopped and the intensity of the color is measured.