

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Putative peptide YY-3 (PYY3) ELISA Kit ASC-KTE61011

Article Name	Human Putative peptide YY-3 (PYY3) ELISA Kit
Biozol Catalog Number	ASC-KTE61011
Supplier Catalog Number	KTE61011
Alternative Catalog Number	ASC-KTE61011-48, ASC-KTE61011-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Putative peptide YY-3 (PYY3) ELISA Kit employs a two-site sandwich ELISA to quantitate PYY3....
Range	Please inquire
Sensitivity	Please inquire
Tag	PYY3
UniProt	Q5JQD4
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Putative peptide YY-3 (PYY3) ELISA Kit employs a two-site sandwich ELISA to quantitate PYY3 in samples. An antibody specific for PYY3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PYY3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PYY3 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 PYY3 bound in the initial step. The color development is stopped and the intensity of the color is measured.