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## Product Datasheet

### Human P2Y purinoceptor 1 (P2RY1) ELISA Kit ASC-KTE61333

Article Name	Human P2Y purinoceptor 1 (P2RY1) ELISA Kit
Biozol Catalog Number	ASC-KTE61333
Supplier Catalog Number	KTE61333
Alternative Catalog Number	ASC-KTE61333-48, ASC-KTE61333-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human P2Y purinoceptor 1 (P2RY1) ELISA Kit employs a two-site sandwich ELISA to quantitate P2RY1....
Range	Please inquire
Sensitivity	Please inquire
Tag	P2RY1
NCBI	<a href="#">5028</a>
UniProt	<a href="#">P47900</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human P2Y purinoceptor 1 (P2RY1) ELISA Kit employs a two-site sandwich ELISA to quantitate P2RY1 in samples. An antibody specific for P2RY1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any P2RY1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for P2RY1 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 P2RY1 bound in the initial step. The color development is stopped and the intensity of the color is measured.