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Product Datasheet

Human Ribonuclease pancreatic (RNASE1/RIB1/RNS1) ELISA Kit ASC-KTE60789

Article Name	Human Ribonuclease pancreatic (RNASE1/RIB1/RNS1) ELISA Kit
Biozol Catalog Number	ASC-KTE60789
Supplier Catalog Number	KTE60789
Alternative Catalog Number	ASC-KTE60789-48, ASC-KTE60789-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Ribonuclease pancreatic (RNASE1/RIB1/RNS1) ELISA Kit employs a two-site sandwich ELISA to quantitate RNASE1....
Range	Please inquire
Sensitivity	Please inquire
Tag	RNASE1
NCBI	6035
UniProt	P07998
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Ribonuclease pancreatic (RNASE1/RIB1/RNS1) ELISA Kit employs a two-site sandwich ELISA to quantitate RNASE1 in samples. An antibody specific for RNASE1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RNASE1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RNASE1 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 RNASE1 bound in the initial step. The color development is stopped and the intensity of the color is measured.