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Product Datasheet

Human Apoptosis-associated speck-like protein containing a CARD (PYCARD) ELISA Kit ASC-KTE61024

Article Name	Human Apoptosis-associated speck-like protein containing a CARD (PYCARD) ELISA Kit
Biozol Catalog Number	ASC-KTE61024
Supplier Catalog Number	KTE61024
Alternative Catalog Number	ASC-KTE61024-48, ASC-KTE61024-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Apoptosis-associated speck-like protein containing a CARD (PYCARD) ELISA Kit employs a two-site sandwich ELISA to quantitate PYCARD....
Range	Please inquire
Sensitivity	Please inquire
Tag	PYCARD
NCBI	29108
UniProt	Q9ULZ3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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