

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

Product Datasheet

Human Apoptosis signal regulating kinase 1 (ASK-1) ELISA Kit ASC-KTE61738

Article Name	Human Apoptosis signal regulating kinase 1 (ASK-1) ELISA Kit
Biozol Catalog Number	ASC-KTE61738
Supplier Catalog Number	KTE61738
Alternative Catalog Number	ASC-KTE61738-48, ASC-KTE61738-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Apoptosis signal regulating kinase 1 (ASK-1) ELISA Kit employs a two-site sandwich ELISA to quantitate MAP3K5....
Range	Please inquire
Sensitivity	Please inquire
Tag	MAP3K5
NCBI	4217
UniProt	Q99683
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Apoptosis signal regulating kinase 1 (ASK-1) ELISA Kit employs a two-site sandwich ELISA to quantitate MAP3K5 in samples. An antibody specific for MAP3K5 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MAP3K5 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MAP3K5 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 MAP3K5 bound in the initial step. The color development is stopped and the intensity of the color is measured.