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Product Datasheet

Human Cytokine SCM-1 beta (XCL2) ELISA Kit ASC-KTE60015

Article Name	Human Cytokine SCM-1 beta (XCL2) ELISA Kit
Biozol Catalog Number	ASC-KTE60015
Supplier Catalog Number	KTE60015
Alternative Catalog Number	ASC-KTE60015-48, ASC-KTE60015-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Cytokine SCM-1 beta (XCL2) ELISA Kit employs a two-site sandwich ELISA to quantitate XCL2....
Range	Please inquire
Sensitivity	Please inquire
Tag	XCL2
NCBI	6846
UniProt	Q9UBD3
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Cytokine SCM-1 beta (XCL2) ELISA Kit employs a two-site sandwich ELISA to quantitate XCL2 in samples. An antibody specific for XCL2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any XCL2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for XCL2 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 XCL2 bound in the initial step. The color development is stopped and the intensity of the color is measured.