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Product Datasheet

Human Soluble CD163 (sCD163) ELISA Kit ASC-KTE62428

Article Name	Human Soluble CD163 (sCD163) ELISA Kit
Biozol Catalog Number	ASC-KTE62428
Supplier Catalog Number	KTE62428
Alternative Catalog Number	ASC-KTE62428-48, ASC-KTE62428-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Soluble CD163 (sCD163) ELISA Kit employs a two-site sandwich ELISA to quantitate CD163....
Range	Please inquire
Sensitivity	Please inquire
Tag	CD163
NCBI	9332
UniProt	Q86VB7
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Soluble CD163 (sCD163) ELISA Kit employs a two-site sandwich ELISA to quantitate CD163 in samples. An antibody specific for CD163 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any CD163 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for CD163 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 CD163 bound in the initial step. The color development is stopped and the intensity of the color is measured.