

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

Product Datasheet

EliKine Human CCL2 ELISA Kit BYT-ORB3145516

Article Name	EliKine Human CCL2 ELISA Kit
Biozol Catalog Number	BYT-ORB3145516
Supplier Catalog Number	orb3145516
Alternative Catalog Number	BYT-ORB3145516-48, BYT-ORB3145516-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine Human CCL2 ELISA Kit employs a two-site sandwich ELISA to quantitate Human CCL2....
Range	62.5 pg/ml-4000 pg/ml
Sensitivity	30 pg/mL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: EliKine Human CCL2 ELISA Kit employs a two-site sandwich ELISA to quantitate CCL2 in samples. An antibody specific for CCL2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any CCL2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for CCL2 is added to the wells. After washing, proprietary EliKine Streptavidin-HRP conjugates is added to the wells. Following a wash to remove any unbound streptavidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of CCL2 bound in the initial step. The color development is stopped and the intensity of the color is measured