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Product Datasheet

EliKine(TM) Human IL-10 ELISA Kit ASC-KTE6019

Article Name	EliKine(TM) Human IL-10 ELISA Kit
Biozol Catalog Number	ASC-KTE6019
Supplier Catalog Number	KTE6019
Alternative Catalog Number	ASC-KTE6019-48, ASC-KTE6019-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine(TM) Human IL-10 ELISA Kit employs a two-site sandwich ELISA to quantitate Human IL-10....
Range	2.35 pg/ml-150 pg/ml
Sensitivity	1 pg/mL
Tag	IL10
NCBI	3586
UniProt	P22301
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

EliKine(TM) Human IL-10 ELISA Kit employs a two-site sandwich ELISA to quantitate IL-10 in samples. An antibody specific for IL-10 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any IL-10 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for IL-10 is added to the wells. After washing, proprietary EliKine(TM) 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 IL-10 bound in the initial step. The color development is stopped and the intensity of the color is measured.