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Product Datasheet

EliKine(TM) Human IL-22 ELISA Kit ASC-KTE6024

Article Name	EliKine(TM) Human IL-22 ELISA Kit
Biozol Catalog Number	ASC-KTE6024
Supplier Catalog Number	KTE6024
Alternative Catalog Number	ASC-KTE6024-48, ASC-KTE6024-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine(TM) Human IL-22 ELISA Kit employs a two-site sandwich ELISA to quantitate Human IL-22....
Range	15.63 pg/mL-1000 pg/mL
Sensitivity	8 pg/mL
Tag	IL22
NCBI	50616
UniProt	Q9GZX6
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

EliKine(TM) Human IL-22 ELISA Kit employs a two-site sandwich ELISA to quantitate IL-22 in samples. An antibody specific for IL-22 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any IL-22 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for IL-22 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-22 bound in the initial step. The color development is stopped and the intensity of the color is measured.