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## Product Datasheet

### Human Aryl hydrocarbon receptor (AHR) ELISA Kit ASC-KTE63091

Article Name	Human Aryl hydrocarbon receptor (AHR) ELISA Kit
Biozol Catalog Number	ASC-KTE63091
Supplier Catalog Number	KTE63091
Alternative Catalog Number	ASC-KTE63091-48, ASC-KTE63091-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Null employs a two-site sandwich ELISA to quantitate AHR in samples....
Range	150 pg/mL-2400 pg/mL
Sensitivity	15pg/mL
Tag	AHR
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Aryl hydrocarbon receptor (AHR) ELISA Kit employs a two-site sandwich ELISA to quantitate AHR in samples. An antibody specific for AHR has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any AHR present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human AHR detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of AHR bound in the initial step. The color development is stopped and the intensity of the color is measured.