



Product Datasheet

MF-Human RETN(Resistin) ELISA Kit (orb1806744)

Description MF-Human RETN(Resistin) ELISA Kit

Reactivity Human

Range 31.25-2000pg/mL

Target RETN

Note For research use only

Application notes This ELISA kit uses the Sandwich-ELISA

principle. The micro ELISA plate provided in this

kit has been pre-coated with an antibody specific to Human RETN. Samples (or

Standards) are added to the micro ELISA plate wells and combined with the specific antibody and biotinylated detection antibody specific for

Human RETN. Then Avidin-Horseradish Peroxidase (HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Human RETN, biotinylated detection antibody and Avidin-HRP

conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the

addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450

nm. The OD value is proportional to the concentration of Human RETN. You can calculate the concentration of Human RETN in the samples by comparing the OD of the

samples to the standard curve.

Sample Types serum, plasma, Tissue homogenate and Other

biological samples Sample volume 25μL

Sensitivity 18.75 pg/mL

Expiration Date Please enquire.

