



Product Datasheet

Human CRN(Corin) ELISA Kit (orb1949981)

Description Human CRN(Corin) ELISA Kit

Reactivity Human

Range 78.13-5000pg/mL

Target CRN

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 CRN. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Human CRN and 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 CRN, 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 \pm 2 nm. The OD value is proportional to the concentration of Human CRN. You can calculate the concentration of Human CRN in the samples by comparing the OD of the samples to the

standard curve.

Sample Types serum, plasma, Tissue homogenate and Other

biological samples

Uniprot ID Q9Y5Q5

Sensitivity 46.88 pg/mL

Expiration Date Please enquire.

