

Product Datasheet

Human GP6(Glycoprotein VI, Platelet) ELISA Kit (orb1948460)



Description Human GP6(Glycoprotein VI, Platelet) ELISA

www.biorbyt.com

Reactivity Human

Range 3.13-200ng/mL

Target GP6

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 GP6. 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 GP6 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 GP6, 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 GP6. You can calculate the concentration of Human GP6 in the samples by comparing the OD of the samples to the standard

curve.

Sample Types plasma

Uniprot ID Q9HCN6

Sensitivity 1.88 ng/mL

Expiration Date Please enquire.

