

## **Product Datasheet**

Human PDGFRL(Platelet Derived Growth Factor Receptor Like Protein) ELISA Kit (orb1949923)



## www.biorbyt.com

**Description**nts. Human PDGFRL(Platelet Derived

**ELISA Kit** 

**Reactivity** Human

Range 0.16-10ng/mL

Target PDGFRL

**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 precoated with an antibody specific to Human PDGFRL. 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 PDGFRL 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 PDGFRL,

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 PDGFRL. You can calculate the concentration of Human PDGFRL 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 Q15198

**Sensitivity** 0.1 ng/mL

**Expiration Date** Please enquire.

