

## **Product Datasheet**

Human TNFRSF1B(Tumor Necrosis Factor Receptor Superfamily, Member 1B) ELISA Kit (orb1807168)



## www.biorbyt.com

Description nts. Human TNFRSF1B(Tumor Necrosis

1B) ELISA Kit

**Reactivity** Human

**Range** 7.82-500 pg/mL

Target TNFRSF1B

**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 TNFRSF1B. 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 TNFRSF1B 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 TNFRSF1B, 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 TNFRSF1B. You can calculate the concentration of

Human TNFRSF1B in the samples by comparing the OD of the samples to

the standard curve.

**Sample Types** serum, plasma, Tissue homogenate

and Other biological samples

**Sensitivity** 3.1 pg/mL

**Expiration Date** Please enquire.

