

## **Product Datasheet**

## EasyStep Human ADP(Adiponectin) ELISA Kit (orb1950070)



## www.biorbyt.com

**Description**nts. EasyStep Human ADP(Adiponectin)

Reactivity Human

**Range** 3.13-200 ng/mL

**Note** For research use only

**Application notes** The test principle applied in this kit is

Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human ADP, and the Human ADP standard plate wells that pre-coated using protein-related

techniques are provided separately. Standard/Sample Diluent Buffer or samples are added to the appropriate microtiter plate wells ,then added a HRP-conjugated antibody specific to Human ADP. After TMB substrate solution is added, only those wells that

contain Human ADP and HRPconjugated antibody will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color

change is measured

spectrophotometrically at a

wavelength of 450nm  $\pm$  10nm. The concentration of Human ADP in the samples is then determined by comparing the OD of the samples to

the standard curve.

Sample Types Serum, plasma

Uniprot ID Q15848

Sensitivity 1.9 ng/mL

**Expiration Date** Please enquire.