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## Product Datasheet

### Rabbit Adiponectin Receptor 1 (ADIPOR1) ELISA Kit BYT-ORB1291310

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| Artikelname              | Rabbit Adiponectin Receptor 1 (ADIPOR1) ELISA Kit    |
| Artikelnummer            | BYT-ORB1291310                                       |
| Hersteller Artikelnummer | orb1291310   |
| Alternativnummer         | BYT-ORB1291310-48, BYT-ORB1291310-96                 |
| Hersteller               | Biorbyt  |
| Kategorie                | Kits/Assays  |
| Applikation              | ELISA  |
| Spezies Reaktivität      | Rabbit   |
| Produktbeschreibung      | Rabbit ADIPOR1 (Adiponectin Receptor 1) ELISA Kit... |
| Konzentration            | 100 ng/mL  |
| Detektionsbereich        | 1.57-100 ng/mL                                       |
| Sensitivitaet            | 0.74 ng/mL   |
| Proben                   | Serum, plasma and other biological fluids.           |

Anwendungsbeschreibung

Application Notes: standard: 100 ng/mL. Test principle: 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 Rabbit ADIPOR1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rabbit ADIPOR1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Rabbit ADIPOR1, biotin-conjugated antibody and enzyme-conjugated Avidin 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 10nm. The concentration of Rabbit ADIPOR1 in the samples is then determined by comparing the OD of the samples to the standard curve