

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **Mouse Wingless Type MMTV Integration Site Family, Member 11 (WNT11) ELISA Kit BYT-ORB781953**

|                          |  |
|--------------------------|--|
| Artikelname              | Mouse Wingless Type MMTV Integration Site Family, Member 11 (WNT11) ELISA Kit  |
| Artikelnummer            | BYT-ORB781953  |
| Hersteller Artikelnummer | orb781953  |
| Alternativnummer         | BYT-ORB781953-48, BYT-ORB781953-96   |
| Hersteller               | Biorbyt  |
| Kategorie                | Kits/Assays  |
| Applikation              | ELISA  |
| Spezies Reaktivität      | Mouse  |
| Produktbeschreibung      | 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 Wingless Type MMTV Integration Site Family, Member 11(WNT11).... |
| Konzentration            | 2000 pg/mL   |
| Detektionsbereich        | 31.25-2000 pg/mL   |
| Sensitivitaet            | 12.2 pg/mL   |
| UniProt                  | <a href="#">P48615</a>   |
| Proben                   | serum, plasma, tissue homogenates and other biological fluids  |

Anwendungsbeschreibung

Application Notes: standard: 2000 pg/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 Mouse WNT11. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse WNT11. 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 Mouse WNT11, 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 Mouse WNT11 in the samples is then determined by comparing the OD of the samples to the standard curve