

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

## Product Datasheet

### Mouse Total Advanced Glycosylation End Product Specific Receptor (AGER) ELISA Kit BYT-ORB1806784

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| Artikelname              | Mouse Total Advanced Glycosylation End Product Specific Receptor (AGER) ELISA Kit    |
| Artikelnummer            | BYT-ORB1806784                                                                       |
| Hersteller Artikelnummer | orb1806784                                                                           |
| Alternativnummer         | BYT-ORB1806784-48,BYT-ORB1806784-96                                                  |
| Hersteller               | Biorbyt                                                                              |
| Kategorie                | Kits/Assays                                                                          |
| Spezies Reaktivität      | Mouse                                                                                |
| Produktbeschreibung      | Mouse Total Advanced Glycosylation End Product Specific Receptor (AGER) ELISA Kit... |
| Detektionsbereich        | 31.25-2000pg/mL                                                                      |
| Sensitivitaet            | 18.75 pg/mL                                                                          |
| UniProt                  | <a href="#">Q62151</a>                                                               |
| Proben                   | serum, plasma, Tissue homogenate and Other biological samples                        |
| Target-Kategorie         | AGER                                                                                 |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Anwendungsbeschreibung | <p>Application Notes: This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Mouse AGER. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Mouse AGER 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 Mouse AGER, 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. The OD value is proportional to the concentration of Mouse AGER. You can calculate the concentration of Mouse AGER in the samples by comparing the OD of the samples to the standard curve</p> |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|