

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

Product Datasheet

Mouse Phosphorylated Neurofilament H (pNF-H) ELISA Kit BYT-ORB781466

| | |
|--------------------------|--|
| Artikelname | Mouse Phosphorylated Neurofilament H (pNF-H) ELISA Kit |
| Artikelnummer | BYT-ORB781466 |
| Hersteller Artikelnummer | orb781466 |
| Alternativnummer | BYT-ORB781466-48, BYT-ORB781466-96 |
| 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 Neurofilament, Heavy Polypeptide(NEFH).... |
| Konzentration | 1000 pg/mL |
| Detektionsbereich | 15.63-1000 pg/mL |
| Sensitivitaet | 5.6 pg/mL |
| Proben | serum, plasma, tissue homogenates and other biological fluids |

Anwendungsbeschreibung

Application Notes: standard: 1000 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 pNF-H. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse pNF-H. 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 pNF-H, 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 pNF-H in the samples is then determined by comparing the OD of the samples to the standard curve