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## Product Datasheet

### Rat NKA(Neurokinin A) ELISA Kit EBT-ELK0959

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| Artikelname              | Rat NKA(Neurokinin A) ELISA Kit                  |
| Artikelnummer            | EBT-ELK0959                                      |
| Hersteller Artikelnummer | ELK0959                                          |
| Alternativnummer         | EBT-ELK0959-96, EBT-ELK0959-48, EBT-ELK0959-96X5 |
| Hersteller               | ELK Biotechnology                                |
| Kategorie                | Kits/Assays                                      |
| Spezies Reaktivität      | Rat                                              |
| Konzentration            | 1000 pg/mL                                       |
| Detektionsbereich        | 15.63-1000 pg/mL                                 |
| Sensitivitaet            | 5.34 pg/mL                                       |
| UniProt                  | <a href="#">P06767</a>                           |
| Proben                   | serum, plasma and other biological fluids        |

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Anwendungsbeschreibung | <p>Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Signal transduction, Neuro science,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Rat NKA. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat NKA. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. 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 Rat NKA in the samples is then determined by comparing the OD of the samples to the standard curve</p> |
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