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## Product Datasheet

### Rat VAP-1(VascularAdhesion Protein 1) ELISA Kit EBT-ELK9634

|                          |                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------|
| Artikelname              | Rat VAP-1(VascularAdhesion Protein 1) ELISA Kit                                                      |
| Artikelnummer            | EBT-ELK9634                                                                                          |
| Hersteller Artikelnummer | ELK9634                                                                                              |
| Alternativnummer         | EBT-ELK9634-96, EBT-ELK9634-48, EBT-ELK9634-96X5                                                     |
| Hersteller               | ELK Biotechnology                                                                                    |
| Kategorie                | Kits/Assays                                                                                          |
| Spezies Reaktivität      | Rat                                                                                                  |
| Konzentration            | 10 ng/mL                                                                                             |
| Detektionsbereich        | 0.16-10 ng/mL                                                                                        |
| Sensitivitaet            | 0.1 ng/mL                                                                                            |
| UniProt                  | <a href="#">O08590</a>                                                                               |
| Proben                   | serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids |

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| Anwendungsbeschreibung | <p>Assay Type: Sandwich. Assay length: 3.5h. Research Area: Neuroscience, Signal Transduction. 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 Rat VAP-1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat VAP-1. 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 Rat VAP-1, 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 Rat VAP-1 in the samples is then determined by comparing the OD of the samples to the standard curve</p> |
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