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## Product Datasheet

### Dog ALB(Albumin) ELISA Kit EBT-ELK1351

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| Artikelname              | Dog ALB(Albumin) ELISA Kit                       |
| Artikelnummer            | EBT-ELK1351                                      |
| Hersteller Artikelnummer | ELK1351  |
| Alternativnummer         | EBT-ELK1351-96, EBT-ELK1351-48, EBT-ELK1351-96X5 |
| Hersteller               | ELK Biotechnology                                |
| Kategorie                | Kits/Assays                                      |
| Spezies Reaktivität      | Canine   |
| Konzentration            | 100 µg/mL  |
| Detektionsbereich        | 1.57-100 µg/mL                                   |
| Sensitivitaet            | 0.44 µg/mL                                       |
| UniProt                  | <a href="#">P49822</a>                           |
| Proben                   | serum, plasma and other biological fluids        |

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| Anwendungsbeschreibung | <p>Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Tumor immunity, Infection</p> <p>immunity, Hematology, Hepatology, Nutrition metabolism, .</p> <p>Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Dog ALB. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Dog ALB. 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 Dog ALB in the samples is then determined by comparing the OD of the samples to the standard curve</p> |
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