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## Product Datasheet

### Rat CCK(Cholecystokinin) ELISA Kit EBT-ELK2632

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|----------------------------|--|
| Article Name               | Rat CCK(Cholecystokinin) ELISA Kit               |
| Biozol Catalog Number      | EBT-ELK2632                                      |
| Supplier Catalog Number    | ELK2632  |
| Alternative Catalog Number | EBT-ELK2632-96, EBT-ELK2632-48, EBT-ELK2632-96X5 |
| Manufacturer               | ELK Biotechnology                                |
| Category                   | Kits/Assays                                      |
| Species Reactivity         | Rat  |
| Concentration              | 800 pg/mL  |
| Range                      | 12.5-800 pg/mL                                   |
| Sensitivity                | 4.31 pg/mL                                       |
| UniProt                    | <a href="#">P01355</a>                           |
| Samples                    | serum, plasma and other biological fluids        |

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