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Product Datasheet

Human Anti-CRP(Anti-C Reactive Protein Antibody) ELISA Kit EBT-ELK8060

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| Article Name | Human Anti-CRP(Anti-C Reactive Protein Antibody) ELISA Kit |
| Biozol Catalog Number | EBT-ELK8060 |
| Supplier Catalog Number | ELK8060 |
| Alternative Catalog Number | EBT-ELK8060-96,EBT-ELK8060-48,EBT-ELK8060-96X5 |
| Manufacturer | ELK Biotechnology |
| Category | Kits/Assays |
| Species Reactivity | Human |
| Concentration | 200 ng/mL |
| Range | 3.13-200 ng/mL |
| Sensitivity | 1.17 ng/mL |
| Samples | Serum, plasma and other biological fluids |

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| Application Notes | <p>Assay Type: Competitive Inhibition. Assay length: 2.5h. Research Area: Tumor immunity,Infection immunity,Cardiovascular biology,Rheumatology,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human Anti-CRP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human Anti-CRP. 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 Human Anti-CRP in the samples is then determined by comparing the OD of the samples to the standard curve</p> |
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