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Product Datasheet

Rat High sensitivity C-Reactive Protein (hs-CRP) ELISA Kit ASC-KTE100730

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| Article Name | Rat High sensitivity C-Reactive Protein (hs-CRP) ELISA Kit |
| Biozol Catalog Number | ASC-KTE100730 |
| Supplier Catalog Number | KTE100730 |
| Alternative Catalog Number | ASC-KTE100730-48,ASC-KTE100730-96 |
| Manufacturer | Abbkine Scientific |
| Category | Kits/Assays |
| Application | ELISA |
| Species Reactivity | Rat |
| Product Description | This Rat High sensitivity C-Reactive Protein (hs-CRP) ELISA Kit employs a two-site sandwich ELISA to quantitate hs-CRP.... |
| Range | Please inquire |
| Sensitivity | Please inquire |
| Tag | hs-CRP |
| Samples | Cell culture supernatants Serum Plasma Other biological fluids |

Application Notes

This Rat High sensitivity C-Reactive Protein (hs-CRP) ELISA Kit employs a two-site sandwich ELISA to quantitate hs-CRP in samples. An antibody specific for hs-CRP has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any hs-CRP present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for hs-CRP is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of hs-CRP bound in the initial step. The color development is stopped and the intensity of the color is measured.