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## Product Datasheet

### Rat Dopamine (DA) ELISA Kit ASC-KTE100902

|                            |                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------|
| Article Name               | Rat Dopamine (DA) ELISA Kit                                                             |
| Biozol Catalog Number      | ASC-KTE100902                                                                           |
| Supplier Catalog Number    | KTE100902                                                                               |
| Alternative Catalog Number | ASC-KTE100902-48, ASC-KTE100902-96                                                      |
| Manufacturer               | Abbkine Scientific                                                                      |
| Category                   | Kits/Assays                                                                             |
| Application                | ELISA                                                                                   |
| Species Reactivity         | Rat                                                                                     |
| Product Description        | This Rat Dopamine (DA) ELISA Kit employs a two-site sandwich ELISA to quantitate DA.... |
| Range                      | Please inquire                                                                          |
| Sensitivity                | Please inquire                                                                          |
| Tag                        | DA                                                                                      |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                             |

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| Application Notes | <p>This Rat Dopamine (DA) ELISA Kit employs a two-site sandwich ELISA to quantitate DA in samples. An antibody specific for DA has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any DA present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for DA 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 DA bound in the initial step. The color development is stopped and the intensity of the color is measured.</p> |
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