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## Product Datasheet

### Rat Amyloid beta (Abeta) ELISA Kit ASC-KTE101129

|                            |                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------|
| Article Name               | Rat Amyloid beta (Abeta) ELISA Kit                                                                      |
| Biozol Catalog Number      | ASC-KTE101129                                                                                           |
| Supplier Catalog Number    | KTE101129                                                                                               |
| Alternative Catalog Number | ASC-KTE101129-48, ASC-KTE101129-96                                                                      |
| Manufacturer               | Abbkine Scientific                                                                                      |
| Category                   | Kits/Assays                                                                                             |
| Application                | ELISA                                                                                                   |
| Species Reactivity         | Rat                                                                                                     |
| Product Description        | Rat Amyloid beta (Abeta) ELISA Kit employs a two-site sandwich ELISA to quantitate Abeta in samples.... |
| Range                      | 5 µg/L-80 µg/L                                                                                          |
| Sensitivity                | 0.5 µg/L                                                                                                |
| Tag                        | Abeta                                                                                                   |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                                             |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Application Notes | <p>Rat Amyloid beta (Abeta) ELISA Kit employs a two-site sandwich ELISA to quantitate Abeta in samples. An antibody specific for Abeta has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Abeta present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Rat Abeta detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of Abeta bound in the initial step. The color development is stopped and the intensity of the color is measured.</p> |
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