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## Product Datasheet

### Human Asparaginyl-tRNA synthetase, cytoplasmic (NARS) ELISA Kit ASC-KTE61375

|                            |                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human Asparaginyl-tRNA synthetase, cytoplasmic (NARS) ELISA Kit                                                               |
| Biozol Catalog Number      | ASC-KTE61375                                                                                                                  |
| Supplier Catalog Number    | KTE61375                                                                                                                      |
| Alternative Catalog Number | ASC-KTE61375-48, ASC-KTE61375-96                                                                                              |
| Manufacturer               | Abbkine Scientific                                                                                                            |
| Category                   | Kits/Assays                                                                                                                   |
| Application                | ELISA                                                                                                                         |
| Species Reactivity         | Human                                                                                                                         |
| Product Description        | This Human Asparaginyl-tRNA synthetase, cytoplasmic (NARS) ELISA Kit employs a two-site sandwich ELISA to quantitate NARS.... |
| Range                      | Please inquire                                                                                                                |
| Sensitivity                | Please inquire                                                                                                                |
| Tag                        | NARS                                                                                                                          |
| NCBI                       | <a href="#">4677</a>                                                                                                          |
| UniProt                    | <a href="#">O43776</a>                                                                                                        |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                                                                   |

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