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Product Datasheet

Mouse Transthyretin (TTR) ELISA Kit ASC-KTE70047

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| Article Name | Mouse Transthyretin (TTR) ELISA Kit |
| Biozol Catalog Number | ASC-KTE70047 |
| Supplier Catalog Number | KTE70047 |
| Alternative Catalog Number | ASC-KTE70047-48, ASC-KTE70047-96 |
| Manufacturer | Abbkine Scientific |
| Category | Kits/Assays |
| Application | ELISA |
| Species Reactivity | Mouse |
| Product Description | This Mouse Transthyretin (TTR) ELISA Kit employs a two-site sandwich ELISA to quantitate TTR.... |
| Range | Please inquire |
| Sensitivity | Please inquire |
| Tag | TTR |
| NCBI | 22139 |
| UniProt | P07309 |
| Samples | Cell culture supernatantsSerumPlasmaOther biological fluids |

Application Notes

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