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## Product Datasheet

### Mouse Klotho (KL) ELISA Kit ASC-KTE71209

|                            |   |
|----------------------------|---|
| Article Name               | Mouse Klotho (KL) ELISA Kit   |
| Biozol Catalog Number      | ASC-KTE71209  |
| Supplier Catalog Number    | KTE71209  |
| Alternative Catalog Number | ASC-KTE71209-48, ASC-KTE71209-96  |
| Manufacturer               | Abbkine Scientific  |
| Category                   | Kits/Assays   |
| Application                | ELISA   |
| Species Reactivity         | Mouse   |
| Product Description        | This Mouse Klotho (KL) ELISA Kit employs a two-site sandwich ELISA to quantitate KL.... |
| Range                      | Please inquire  |
| Sensitivity                | Please inquire  |
| Tag                        | KL  |
| NCBI                       | <a href="#">16591</a>   |
| UniProt                    | <a href="#">O35082</a>  |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                             |

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