

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human L-Lactate Dehydrogenase (L-LDH) ELISA Kit ASC-KTE62554

| | |
|----------------------------|--|
| Article Name | Human L-Lactate Dehydrogenase (L-LDH) ELISA Kit |
| Biozol Catalog Number | ASC-KTE62554 |
| Supplier Catalog Number | KTE62554 |
| Alternative Catalog Number | ASC-KTE62554-48, ASC-KTE62554-96 |
| Manufacturer | Abbkine Scientific |
| Category | Kits/Assays |
| Application | ELISA |
| Species Reactivity | Human |
| Product Description | This Human L-Lactate Dehydrogenase (L-LDH) ELISA Kit employs a two-site sandwich ELISA to quantitate L-LDH.... |
| Range | Please inquire |
| Sensitivity | Please inquire |
| Tag | L-LDH |
| Samples | Cell culture supernatantsSerumPlasmaOther biological fluids |

Application Notes

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