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## Product Datasheet

### Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit ASC-KTE61444

|                            |                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit                                                                 |
| Biozol Catalog Number      | ASC-KTE61444                                                                                                               |
| Supplier Catalog Number    | KTE61444                                                                                                                   |
| Alternative Catalog Number | ASC-KTE61444-48, ASC-KTE61444-96                                                                                           |
| Manufacturer               | Abbkine Scientific                                                                                                         |
| Category                   | Kits/Assays                                                                                                                |
| Application                | ELISA                                                                                                                      |
| Species Reactivity         | Human                                                                                                                      |
| Product Description        | This Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL12B.... |
| Range                      | Please inquire                                                                                                             |
| Sensitivity                | Please inquire                                                                                                             |
| Tag                        | MYL12B                                                                                                                     |
| NCBI                       | <a href="#">614055</a>                                                                                                     |
| UniProt                    | <a href="#">A4IF97</a>                                                                                                     |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                                                                |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| Application Notes | <p>This Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL12B in samples. An antibody specific for MYL12B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyMYL12B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MYL12B 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 MYL12B bound in the initial step. The color development is stopped and the intensity of the color is measured.</p> |
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