

# Certificate of Analysis

|                          |                                                                                  |
|--------------------------|----------------------------------------------------------------------------------|
| <b>Product Name:</b>     | H-FABP Recombinant Antigen                                                       |
| <b>Catalog Number:</b>   | H-FABP301                                                                        |
| <b>Lot Number:</b>       | 20210612                                                                         |
| <b>Source:</b>           | E. coli                                                                          |
| <b>Form:</b>             | Liquid                                                                           |
| <b>Molecular Weight:</b> | 16.22kD                                                                          |
| <b>Purity:</b>           | ≥90% (by SDS-PAGE)                                                               |
| <b>Concentration:</b>    | 3.52 mg/ml                                                                       |
| <b>Buffer:</b>           | 0.01M PBS (pH 7.4)                                                               |
| <b>Preservative:</b>     | 0.05% ProClin-300                                                                |
| <b>Appearance:</b>       | Clear or slightly opalescent solution                                            |
| <b>Tag:</b>              | His                                                                              |
| <b>Application:</b>      | LF/CLIA/EIA, Quality Control                                                     |
| <b>Storage:</b>          | Store at $-20 \pm 5^{\circ}\text{C}$ for two years. Avoid repeated freeze-thaws. |
| <b>Note:</b>             | For diagnostic use only. Not intended for therapeutic use.                       |

**Quality Department:**

**Date: 2021.06.15**