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## Product Datasheet

### Ferritin Light Chain Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE04005

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ferritin Light Chain Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                 |
| Biozol Catalog Number      | EKL-AMRE04005                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe04005                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE04005-50UL, EKL-AMRE04005-100UL, EKL-AMRE04005-200UL                                                                                                                                                                                                  |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Stores iron in a soluble, non-toxic, readily available form. Important for iron homeostasis. Iron is taken up in the ferrous form and deposited as ferric hydroxides after oxidation. Also plays a role in delivery of iron to cells. Mediates iron uptake... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW:20 kDa,Observed MW: 20 kDa                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">2512</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P02792</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| Buffer             | Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. |
| Purity             | Affinity Purification                                                                           |
| Form               | Liquid                                                                                          |
| Target             | FTL                                                                                             |
| Application Dilute | WB 1:500-1:1000,FC 1:50-1:100                                                                   |