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## Product Datasheet

### Fatty Acid Synthase Mouse Monoclonal Antibody, Unconjugated EKL-AMM85007

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Fatty Acid Synthase Mouse Monoclonal Antibody, Unconjugated                                                                                                                                                                                                   |
| Biozol Catalog Number      | EKL-AMM85007                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM85007                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM85007-50UL,EKL-AMM85007-100UL                                                                                                                                                                                                                          |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IP, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                     |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Fatty acid synthase (FASN) catalyzes the synthesis of long-chain fatty acids from acetyl-CoA and malonyl-CoA. FASN is active as a homodimer with seven different catalytic activities and produces lipids in the liver for export to metabolically active ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW: 273 kDa, Observed MW: 273 kDa                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">2194</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P49327</a>                                                                                                                                                                                                                                        |
| Buffer                     | Purified antibody in PBS with 0.05% sodium azide,0.5%BSA and 50% glycerol.                                                                                                                                                                                    |

|                    |                                             |
|--------------------|---------------------------------------------|
| Purity             | Affinity Purification                       |
| Form               | Liquid                                      |
| Target             | Fatty Acid Synthase                         |
| Application Dilute | WB 1:500-1:1000,ICC 1:50-1:200,IP 1:10-1:20 |