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## Product Datasheet

### Beclin-1(5C2)Mouse Monoclonal Antibody, Unconjugated EKL-AMM07530

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Beclin-1(5C2)Mouse Monoclonal Antibody, Unconjugated                                                                                                                                                                                                          |
| Biozol Catalog Number      | EKL-AMM07530                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM07530                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM07530-50UL,EKL-AMM07530-100UL,EKL-AMM07530-500UL,EKL-AMM07530-200UL                                                                                                                                                                                    |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC, WB                                                                                                                                                                                                                                                  |
| Species Reactivity         | Bovine, Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | beclin 1(BECN1) Homo sapiens This gene encodes a protein that regulates autophagy, a catabolic process of degradation induced by starvation. The encoded protein is a component of the phosphatidylinositol-3-kinase (PI3K) complex which mediates vesicle... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 60kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">8678</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q14457</a>                                                                                                                                                                                                                                        |

|                    |                                                                                    |
|--------------------|------------------------------------------------------------------------------------|
| Buffer             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N. |
| Purity             | Affinity purification                                                              |
| Form               | Liquid                                                                             |
| Target             | BECN1                                                                              |
| Application Dilute | WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200                                 |