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## Product Datasheet

### Beclin 1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE21322

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Beclin 1 Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                             |
| Biozol Catalog Number      | EKL-AMRE21322                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe21322                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE21322-50UL,EKL-AMRE21322-100UL,EKL-AMRE21322-200UL                                                                                                                                                                                                    |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, IP, WB                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Cell localization:Cytoplasm.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) co... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW:52kD,Observed MW:60kD                                                                                                                                                                                                                           |
| NCBI                       | <a href="#">8678</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q14457</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                |

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Purity             | Protein A                                                                                 |
| Form               | Liquid                                                                                    |
| Target             | BECN1 GT197                                                                               |
| Application Dilute | WB 1:2000-1:10000,IHC 1:200-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200 |