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## Product Datasheet

### HDAC3 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE87098

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HDAC3 Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                                |
| Biozol Catalog Number      | EKL-AMRE87098                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe87098                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE87098-50UL,EKL-AMRE87098-100UL                                                                                                                                                                                                                        |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, ICC, IHC, IP, WB                                                                                                                                                                                                                                          |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this g... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW:49 kDa, Observed MW:49 kDa                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">8841</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O15379</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |
| Purity             | Affinity Purification                                                                                                                         |
| Form               | Liquid                                                                                                                                        |
| Target             | HDAC3                                                                                                                                         |
| Application Dilute | WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:200-1:500,FC 1:20-1:50,IP 1:20-1:50                                                                  |