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## Product Datasheet

### ALKBH5 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE87757

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ALKBH5 Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                               |
| Biozol Catalog Number      | EKL-AMRE87757                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe87757                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE87757-50UL,EKL-AMRE87757-100UL                                                                                                                                                                                                                        |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Dioxygenase that demethylates RNA by oxidative demethylation: specifically demethylates N6-methyladenosine (m6A) RNA, the most prevalent internal modification of messenger RNA (mRNA) in higher eukaryotes (PubMed:23177736, PubMed:24778178, PubMed:2461... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW:44 kDa, Observed MW:44-48 kDa                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">54890</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q6P6C2</a>                                                                                                                                                                                                                                        |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 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             | ALKBH5                                                                                                                                        |
| Application Dilute | WB 1:500-1:2000,IHC 1:200-1:2000                                                                                                              |