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## Product Datasheet

### KDM4B Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE02191

|                            |   |
|----------------------------|---|
| Article Name               | KDM4B Rabbit Monoclonal Antibody, Unconjugated  |
| Biozol Catalog Number      | EKL-AMRE02191   |
| Supplier Catalog Number    | AMRe02191   |
| Alternative Catalog Number | EKL-AMRE02191-50UL, EKL-AMRE02191-100UL   |
| Manufacturer               | EnkiLife  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ICC, IHC, WB  |
| Species Reactivity         | Human   |
| Conjugation                | Unconjugated  |
| Product Description        | Histone demethylase that specifically demethylates Lys-9 of histone H3, thereby playing a role in histone code. Does not demethylate histone H3 Lys-4, H3 Lys-27, H3 Lys-36 nor H4 Lys-20. Only able to demethylate trimethylated H3 Lys-9, with a weaker ... |
| Clonality                  | Monoclonal  |
| Molecular Weight           | Calculated MW: 122 kDa, Observed MW: 150 kDa  |
| NCBI                       | <a href="#">23030</a>   |
| UniProt                    | <a href="#">094953</a>  |
| Buffer                     | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA   |

|                    |  |
|--------------------|--|
| Purity             | Affinity Purification                            |
| Form               | Liquid   |
| Target             | KDM4B  |
| Application Dilute | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200 |