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## Product Datasheet

### HP1 gamma Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE85672

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HP1 gamma Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                            |
| Biozol Catalog Number      | EKL-AMRE85672                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe85672                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE85672-50UL,EKL-AMRE85672-100UL                                                                                                                                                                                                                        |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, IP, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Component of heterochromatin. Recognizes and binds histone H3 tails methylated at Lys-9, leading to epigenetic repression. Probably involved in the repression of many genes located in euchromatin, such as E2F1, MYC and CDC25A. Involved in the formati... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW: 21 kDa, Observed MW: 21 kDa                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">12417</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P23198</a>                                                                                                                                                                                                                                        |
| Buffer                     | Purified antibody in TBS with 0.05% sodium azide,0.05%BSA and 50% glycerol.                                                                                                                                                                                   |

|                    |                                             |
|--------------------|---------------------------------------------|
| Purity             | Affinity Purification                       |
| Form               | Liquid                                      |
| Target             | HP1 gamma                                   |
| Application Dilute | WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20 |