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## Product Datasheet

### KIF7 Mouse Monoclonal Antibody, Unconjugated EKL-AMM84937

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | KIF7 Mouse Monoclonal Antibody, Unconjugated                                                                                                                                                                                                                  |
| Biozol Catalog Number      | EKL-AMM84937                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM84937                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM84937-50UL,EKL-AMM84937-100UL                                                                                                                                                                                                                          |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Essential for hedgehog signaling regulation: acts as both a negative and positive regulator of sonic hedgehog (Shh) and Indian hedgehog (Ihh) pathways, acting downstream of SMO, through both SUFU-dependent and -independent mechanisms (PubMed:21633164... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | /                                                                                                                                                                                                                                                             |
| NCBI                       | <a href="#">374654</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">Q2M1P5</a>                                                                                                                                                                                                                                        |
| Buffer                     | Purified antibody in PBS with 0.05% sodium azide,0.5%BSA and 50% glycerol.                                                                                                                                                                                    |

|                    |                               |
|--------------------|-------------------------------|
| Purity             | Affinity Purification         |
| Form               | Liquid                        |
| Target             | KIF7                          |
| Application Dilute | IHC 1:50-1:100,ICC 1:50-1:200 |