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## Product Datasheet

### CA IX(12F10)Mouse Monoclonal Antibody, Unconjugated EKL-AMM07769

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CA IX(12F10)Mouse Monoclonal Antibody, Unconjugated                                                                                                                                                                                                           |
| Biozol Catalog Number      | EKL-AMM07769                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM07769                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM07769-50UL, EKL-AMM07769-100UL, EKL-AMM07769-200UL                                                                                                                                                                                                     |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC, WB                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Carbonic anhydrases (CAs) are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. They participate in a variety of biological processes, including respiration, calcification, acid-base balance, bone resorpt... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 38-48kDa                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">768</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">Q16790</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, pH 7.4, containing 0.5%BSA, 0.02% New type preservative N as Preservative and 50% Glycerol.                                                                                                                                                              |

|                    |                                                   |
|--------------------|---------------------------------------------------|
| Purity             | Affinity purification                             |
| Form               | Liquid                                            |
| Target             | CA9                                               |
| Application Dilute | WB 1:1000-1:3000,IHC 1:50-1:300,ICC/IF 1:50-1:200 |