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## Product Datasheet

### Cardiac Troponin I (5C6) Mouse Monoclonal Antibody, IgG2b, Unconjugated EKL-AMM03688

|                            |                                                                                                                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cardiac Troponin I (5C6) Mouse Monoclonal Antibody, IgG2b, Unconjugated                                                                                                                                                              |
| Biozol Catalog Number      | EKL-AMM03688                                                                                                                                                                                                                         |
| Supplier Catalog Number    | AMM03688                                                                                                                                                                                                                             |
| Alternative Catalog Number | EKL-AMM03688-50UL,EKL-AMM03688-100UL,EKL-AMM03688-500UL,EKL-AMM03688-200UL                                                                                                                                                           |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                             |
| Host                       | Mouse                                                                                                                                                                                                                                |
| Category                   | Antikörper                                                                                                                                                                                                                           |
| Application                | ELISA, WB                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                    |
| Conjugation                | Unconjugated                                                                                                                                                                                                                         |
| Product Description        | Troponin I (TnI) is one of 3 subunits that form the troponin complex of the thin filaments of striated muscle, see also TNNI1 (MIM 191042). The others are troponin T (TnT, see MIM 191041) and troponin C (TnC, see MIM 191040).... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                           |
| Molecular Weight           | Calculated MW: 24 kDa, Observed MW: 28 kDa                                                                                                                                                                                           |
| Isotype                    | IgG2b                                                                                                                                                                                                                                |
| NCBI                       | <a href="#">7137</a>                                                                                                                                                                                                                 |

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| UniProt            | <a href="#">P19429</a>                                                          |
| Buffer             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Purity             | Affinity Purification                                                           |
| Form               | Liquid                                                                          |
| Target             | TNNI3                                                                           |
| Application Dilute | WB: 1:500-1:1000 ELISA: 1:10000                                                 |