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## Product Datasheet

### Cardiac Troponin I Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE87800

|                            |   |
|----------------------------|---|
| Article Name               | Cardiac Troponin I Rabbit Monoclonal Antibody, Unconjugated   |
| Biozol Catalog Number      | EKL-AMRE87800   |
| Supplier Catalog Number    | AMRe87800   |
| Alternative Catalog Number | EKL-AMRE87800-50UL,EKL-AMRE87800-100UL  |
| Manufacturer               | EnkiLife  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IHC, IP, WB   |
| Species Reactivity         | Human   |
| Conjugation                | Unconjugated  |
| Product Description        | Troponin I (TnI), along with troponin T (TnT) and troponin C (TnC), is one of 3 subunits that form the troponin complex of the thin filaments of striated muscle. TnI is the inhibitory subunit, blocking actin-myosin interactions and thereby mediating ... |
| Clonality                  | Monoclonal  |
| Molecular Weight           | Calculated MW:24 kDa, Observed MW:28 kDa  |
| NCBI                       | <a href="#">7137</a>  |
| UniProt                    | <a href="#">P19429</a>  |

|                    |   |
|--------------------|---|
| Buffer             | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |
| Purity             | Affinity Purification   |
| Form               | Liquid  |
| Target             | Cardiac Troponin I  |
| Application Dilute | WB 1:5000-1:50000,IHC 1:200-1:500,FC 1:20-1:50,IP 1:50-1:100  |