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## Product Datasheet

### Polyclonal Rabbit anti-Human TNNC1 / Cardiac Troponin C Antibody (IHC, IF, WB) LS-C331769 LS-C331769-20

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Rabbit anti-Human TNNC1 / Cardiac Troponin C Antibody (IHC, IF, WB) LS-C331769                                                                                                                                                                                 |
| Biozol Catalog Number      | LS-C331769-20                                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | LS-C331769-20                                                                                                                                                                                                                                                             |
| Alternative Catalog Number | LS-C331769-20                                                                                                                                                                                                                                                             |
| Manufacturer               | LifeSpan Biosciences                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                                    |
| Category                   | Antikörper                                                                                                                                                                                                                                                                |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                               |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                              |
| Immunogen                  | Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human TNNC1 (NP_003271.1).<br>MDDIYKAAVEQLTEEQKNEFKAAFDIFVLGAEDGCISTKELGKVMRMLGQNPT<br>PEELQEMIDEVDEDEGSGTVDFDEFLVMMVRCKDDSKGKSEEELSDLFRMF<br>DKNADGYIDLDELKIMLQATGETITEDDIEELMKDG |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                              |
| Product Description        | Cardiac Troponin C antibody LS-C331769 is an unconjugated rabbit polyclonal antibody to Cardiac Troponin C (TNNC1) from human. It is reactive with human and mouse. Validated for IF, IHC and WB....                                                                      |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                                |
| NCBI                       | <a href="#">7134</a>                                                                                                                                                                                                                                                      |

|                    |                                                                             |
|--------------------|-----------------------------------------------------------------------------|
| Buffer             | PBS, pH 7.3, 0.02% Sodium Azide, 50% Glycerol                               |
| Purity             | Affinity purified                                                           |
| Form               | PBS, pH 7.3, 0.02% Sodium Azide, 50% Glycerol                               |
| Application Dilute | IF (1:50 - 1:200), IHC (1:50 - 1:200), WB (1:500 - 1:2000)                  |
| Application Notes  | The predicted MW is 18kDa, while the observed MW by Western blot was 16kDa. |