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## Product Datasheet

### **Polyclonal Rabbit anti-Human PIWIL1 / PIWI Antibody (IHC, IF, WB) LS-C115922** **LS-C115922-0.1**

|                            |                                                                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Rabbit anti-Human PIWIL1 / PIWI Antibody (IHC, IF, WB) LS-C115922                                                                                                          |
| Biozol Catalog Number      | LS-C115922-0.1                                                                                                                                                                        |
| Supplier Catalog Number    | LS-C115922-0.1                                                                                                                                                                        |
| Alternative Catalog Number | LS-C115922-0.1                                                                                                                                                                        |
| Manufacturer               | LifeSpan Biosciences                                                                                                                                                                  |
| Host                       | Rabbit                                                                                                                                                                                |
| Category                   | Antikörper                                                                                                                                                                            |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                     |
| Immunogen                  | An 18 AA synthetic peptide near the N-Terminus of human PIWI-L1. The immunogen is located within aa 60-110 of PIWI-L1.                                                                |
| Conjugation                | Unconjugated                                                                                                                                                                          |
| Product Description        | PIWI antibody LS-C115922 is an unconjugated rabbit polyclonal antibody to PIWI (PIWIL1) from human. It is reactive with human, mouse and rat. Validated for ELISA, IF, IHC and WB.... |
| Clonality                  | Polyclonal                                                                                                                                                                            |
| Concentration              | 1 mg/ml                                                                                                                                                                               |
| NCBI                       | <a href="#">9271</a>                                                                                                                                                                  |

|                    |                                                                                                                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | PBS containing 0.02% Sodium Azide                                                                                                                                                                                                                              |
| Purity             | Peptide Column Affinity Chromatography                                                                                                                                                                                                                         |
| Form               | PBS containing 0.02% Sodium Azide                                                                                                                                                                                                                              |
| Application Dilute | ELISA, IF, IHC, WB (1 - 2 µg/ml)                                                                                                                                                                                                                               |
| Application Notes  | PIWI-L1 antibody can be used for detection of PIWI-L1 by Western blot at 1 ug/mL. Antibody can also be used for immunohistochemistry starting at 10 ug/mL. For immunofluorescence start at 20 ug/mL. Antibody validated: Western Blot in human samples, Immuno |