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## Product Datasheet

### Polyclonal Rabbit anti-Human IFIH1 / MDA5 Antibody (IHC, IF, WB) LS-C331984 LS-C331984-20

|                            |                                                                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Rabbit anti-Human IFIH1 / MDA5 Antibody (IHC, IF, WB) LS-C331984                                                                                                                                                                                           |
| Biozol Catalog Number      | LS-C331984-20                                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | LS-C331984-20                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | LS-C331984-20                                                                                                                                                                                                                                                         |
| Manufacturer               | LifeSpan Biosciences                                                                                                                                                                                                                                                  |
| Host                       | Rabbit                                                                                                                                                                                                                                                                |
| Category                   | Antikörper                                                                                                                                                                                                                                                            |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                 |
| Immunogen                  | Recombinant fusion protein containing a sequence corresponding to amino acids 1-205 of human IFIH1 (NP_071451.2).<br>MSNGYSTDENFRYLISCFRARKMYIQVEPVLDYLTFLPAEVKEQIQRTVATSG<br>NMQAVELLSTLEKGVWHLGWTRFVEALRRTGSPLAARYMNPETDLPSPS<br>FENAHDEYLQLLNLLQPTLVDKLLVRDVLDKCME |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                          |
| Product Description        | MDA5 antibody LS-C331984 is an unconjugated rabbit polyclonal antibody to human MDA5 (IFIH1). Validated for IF, IHC and WB....                                                                                                                                        |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">64135</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 25kDa/116kDa, while the observed MW by Western blot was Refer to Figures. |