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## Product Datasheet

### Polyclonal Rabbit anti-Human ARRB1 / Beta Arrestin 1 Antibody (IHC, IF, WB) LS-C331197 LS-C331197-100

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Rabbit anti-Human ARRB1 / Beta Arrestin 1 Antibody (IHC, IF, WB) LS-C331197                                                                                                                                                                                     |
| Biozol Catalog Number      | LS-C331197-100                                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | LS-C331197-100                                                                                                                                                                                                                                                             |
| Alternative Catalog Number | LS-C331197-100                                                                                                                                                                                                                                                             |
| Manufacturer               | LifeSpan Biosciences                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                                                 |
| Application                | IF, IHC, IP, WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                               |
| Immunogen                  | Recombinant fusion protein containing a sequence corresponding to amino acids 169-418 of human ARRB1 (NP_004032.2).<br>RKVQYAPERPGPQPTAETTRQFLMSDKPLHLEASLDKEIYYHGEPISVNVHVT<br>NNTNKTVKKIKISVRQYADICLFNTAQYKCPVAMEEADDTVAPSSTFCKVYTLT<br>PFLANNREKRGLALDGKCLKHEDTNLASSTLL |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                               |
| Product Description        | Beta Arrestin 1 antibody LS-C331197 is an unconjugated rabbit polyclonal antibody to Beta Arrestin 1 (ARRB1) from human. It is reactive with human and mouse. Validated for IF, IHC, IP and WB....                                                                         |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">408</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 (1:20 - 1:100), IHC (1:50 - 1:200), IP, WB (1:500 - 1:2000)                    |
| Application Notes  | The predicted MW is 46kDa/47kDa, while the observed MW by Western blot was 56kDa. |