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## Product Datasheet

### Polyclonal Rabbit anti-Human KDM1A / LSD1 Antibody (IHC, IF, WB) LS-C331306 LS-C331306-20

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Rabbit anti-Human KDM1A / LSD1 Antibody (IHC, IF, WB) LS-C331306                                                                                                                                                                                                |
| Biozol Catalog Number      | LS-C331306-20                                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | LS-C331306-20                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | LS-C331306-20                                                                                                                                                                                                                                                              |
| Manufacturer               | LifeSpan Biosciences                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                                                 |
| Application                | ChIP, IF, IHC, IP, WB                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                                          |
| Immunogen                  | Recombinant fusion protein containing a sequence corresponding to amino acids 130-380 of human KDM1A (NP_055828.2).<br>LSEDEYYSEEERNAKAEKEKKLPPPPPPQAPPEEENESEPEEPSGVEGA AFQSRL<br>PHDRMTSQAACFPDIISGPQQTQKVFLFIRNRTLQLWLDNPKIQLTFEATLQQ<br>LEAPYNSDTVLVHRVHSYLERHGLINFGIY |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                               |
| Product Description        | LSD1 antibody LS-C331306 is an unconjugated rabbit polyclonal antibody to LSD1 (KDM1A) from human. It is reactive with human, mouse and rat. Validated for ChIP-Seq, IF, IHC, IP and WB....                                                                                |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">23028</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 | ChIP-Seq (1:20 - 1:100), IF (1:50 - 1:200), IHC (1:50 - 1:200), IP (1:50 - 1:200), WB (1:500 - 1:2000) |
| Application Notes  | The predicted MW is 92kDa/95kDa, while the observed MW by Western blot was 96-117kDa.                  |