

# Product Datasheet

## LSD1 Antibody (1B2E5) [DyLight 680] NB100-1762FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1762FR**

LSD1 Antibody (1B2E5) [DyLight 680]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 1B2E5                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                             |
| Gene ID             | 23028                                                                                                             |
| Gene Symbol         | KDM1A                                                                                                             |
| Species             | Human, Mouse, Primate                                                                                             |
| Reactivity Notes    | Human, mouse and monkey.                                                                                          |
| Marker              | Nucleus Marker                                                                                                    |
| Immunogen           | Purified recombinant fragment of human LSD1 (between amino acids 400-600) expressed in E. coli. [UniProt# O60341] |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                 |

| Product Application Details |                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP), Knockdown Validated |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), Knockdown Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                              |





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### **Products Related to NB100-1762FR**

|                    |                                                |
|--------------------|------------------------------------------------|
| NBP1-97005FR       | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
| H00023028-P01-10ug | Recombinant Human LSD1 GST (N-Term) Protein    |
| NBL1-07573         | LSD1 Overexpression Lysate                     |
| NB100-182          | FANCD2 Antibody - BSA Free                     |

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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