

Datasheet for ABIN7609777

## Recombinant anti-LSD1 antibody



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### Overview

|                    |                                                          |
|--------------------|----------------------------------------------------------|
| Quantity:          | 100 µL                                                   |
| Target:            | LSD1 (KDM1A)                                             |
| Reactivity:        | Human                                                    |
| Host:              | Rabbit                                                   |
| Expression System: | HEK-293F Cells                                           |
| Antibody Type:     | Recombinant Antibody                                     |
| Clonality:         | Monoclonal                                               |
| Conjugate:         | This LSD1 antibody is un-conjugated                      |
| Application:       | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

### Product Details

|                  |                                                                                                                    |
|------------------|--------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Kdm1A Recombinant Antibody                                                                                         |
| Immunogen:       | A Synthesized Peptide Derived From Human Kdm1, Lsd1                                                                |
| Clone:           | 1G7                                                                                                                |
| Isotype:         | IgG                                                                                                                |
| Characteristics: | The Kdm1A Recombinant Antibody (Species: Human) has been validated for the following applications: ELISA, WB, IHC. |
| Purification:    | Affinity-Chromatography                                                                                            |

## Target Details

|                   |                                                                                                                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | LSD1 (KDM1A)                                                                                                                                                                                                                 |
| Alternative Name: | KDM1A ( <a href="#">KDM1A Products</a> )                                                                                                                                                                                     |
| UniProt:          | <a href="#">O60341</a>                                                                                                                                                                                                       |
| Pathways:         | <a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</a> , <a href="#">Negative Regulation of intrinsic apoptotic Signaling</a> , <a href="#">Warburg Effect</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                     |
|------------------|-----------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                              |
| Concentration:   | Lot specific                                                                                        |
| Buffer:          | Rabbit IgG in Phosphate Buffered Saline, pH 7.4, 150 mM NaCl, 0.02 % Sodium Azide and 50 % Glycerol |
| Storage:         | 4 °C,-20 °C                                                                                         |
| Storage Comment: | 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.                |
| Expiry Date:     | 12 months                                                                                           |