

Product Datasheet

Lysine (K)-specific Demethylase 6B/KDM6B/JMJD3 Antibody - BSA Free NBP3-06855

Unit Size: 0.1 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP3-06855

Lysine (K)-specific Demethylase 6B/KDM6B/JMJD3 Antibody - BSA Free

| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS |

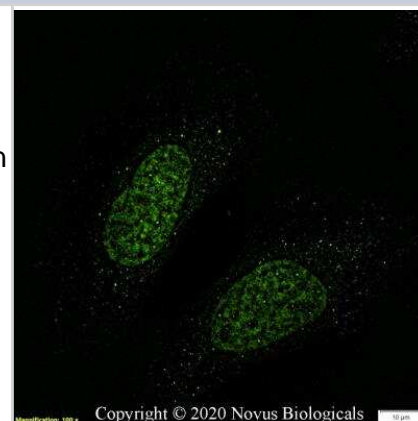
| Product Description | |
|---------------------|---|
| Host | Rabbit |
| Gene ID | 23135 |
| Gene Symbol | KDM6B |
| Species | Human |
| Immunogen | Partial recombinant protein made to an internal portion of the human JMJD3 protein (amino acids 1520-1682) [UniProt O15054] |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1 - 2 ug/ml, Immunohistochemistry 1:200, Immunocytochemistry/Immunofluorescence 2 - 5 ug/ml, Immunohistochemistry-Paraffin 1:200 |

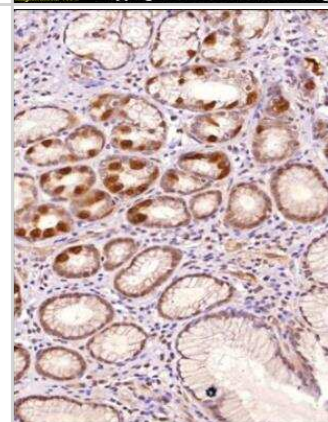


Images

Immunocytochemistry/Immunofluorescence: Lysine (K)-specific Demethylase 6B/KDM6B/JMJD3 Antibody [NBP3-06855] - HeLa cells were fixed in 4% paraformaldehyde for 10 minutes and permeabilized in 0.5% Triton X-100 in PBS for 5 minutes. The cells were incubated with anti-JMJD3 NBP3-06855 at 2 ug/ml overnight at 4C and detected with an anti-rabbit Dylight 488 (Green) at a 1:1000 dilution for 60 minutes. Cells were imaged using a 100X objective and digitally deconvolved.



Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 6B/KDM6B/JMJD3 Antibody [NBP3-06853] - Analysis of a FFPE tissue section of human stomach using 1:200 dilution of JMJD3 antibody. The staining was developed using HRP labeled anti-rabbit secondary antibody and DAB reagent, and nuclei of cells were counter-stained with hematoxylin.





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Products Related to NBP3-06855

| | |
|---------------|--|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP1-06640PEP | Lysine (K)-specific Demethylase 6B/KDM6B/JMJD3 Antibody Blocking Peptide |

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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